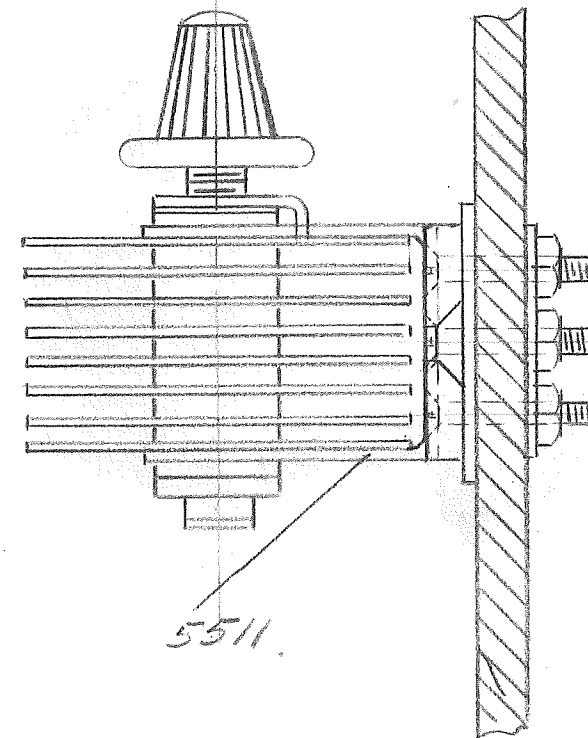
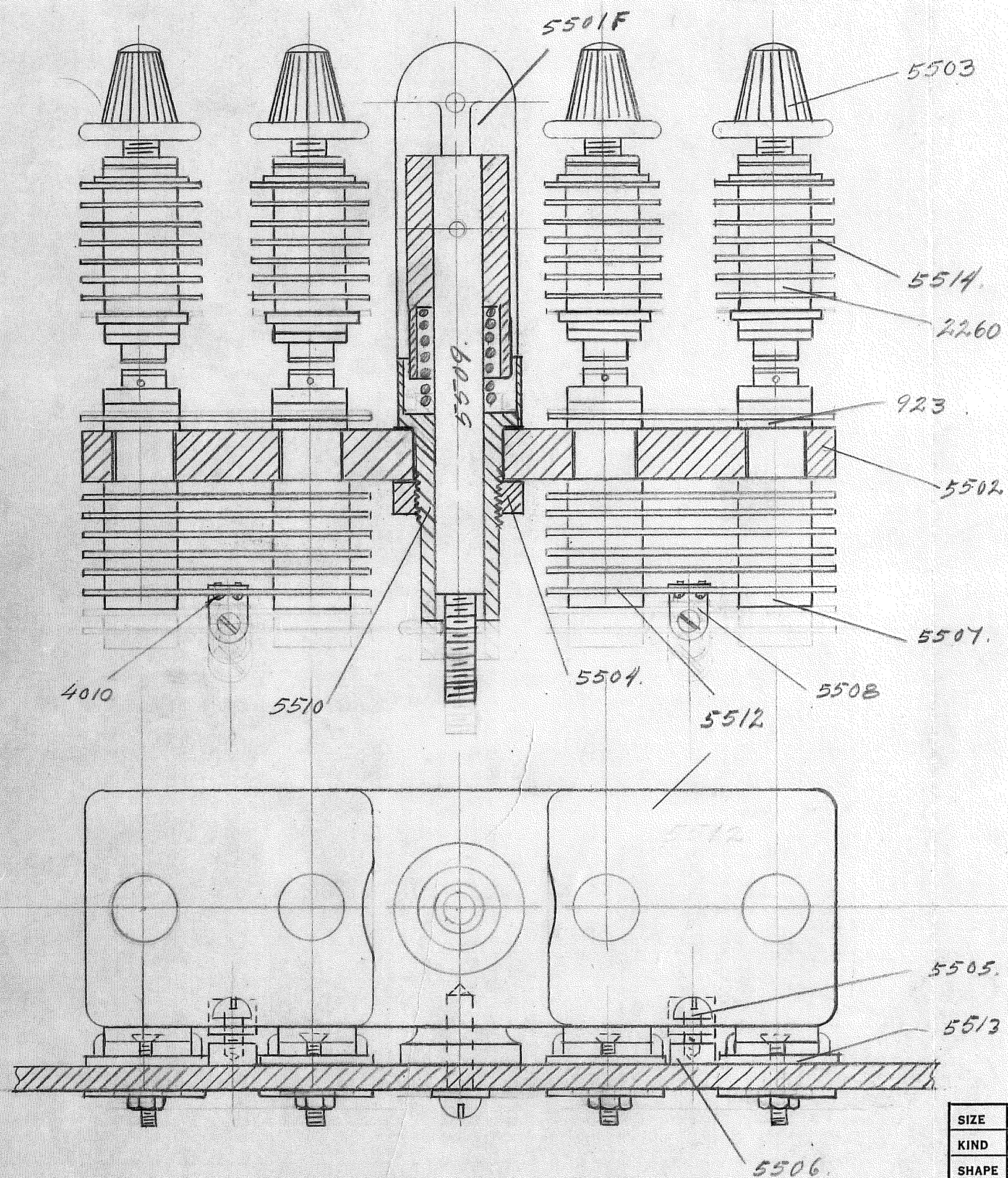


OBSOLETE

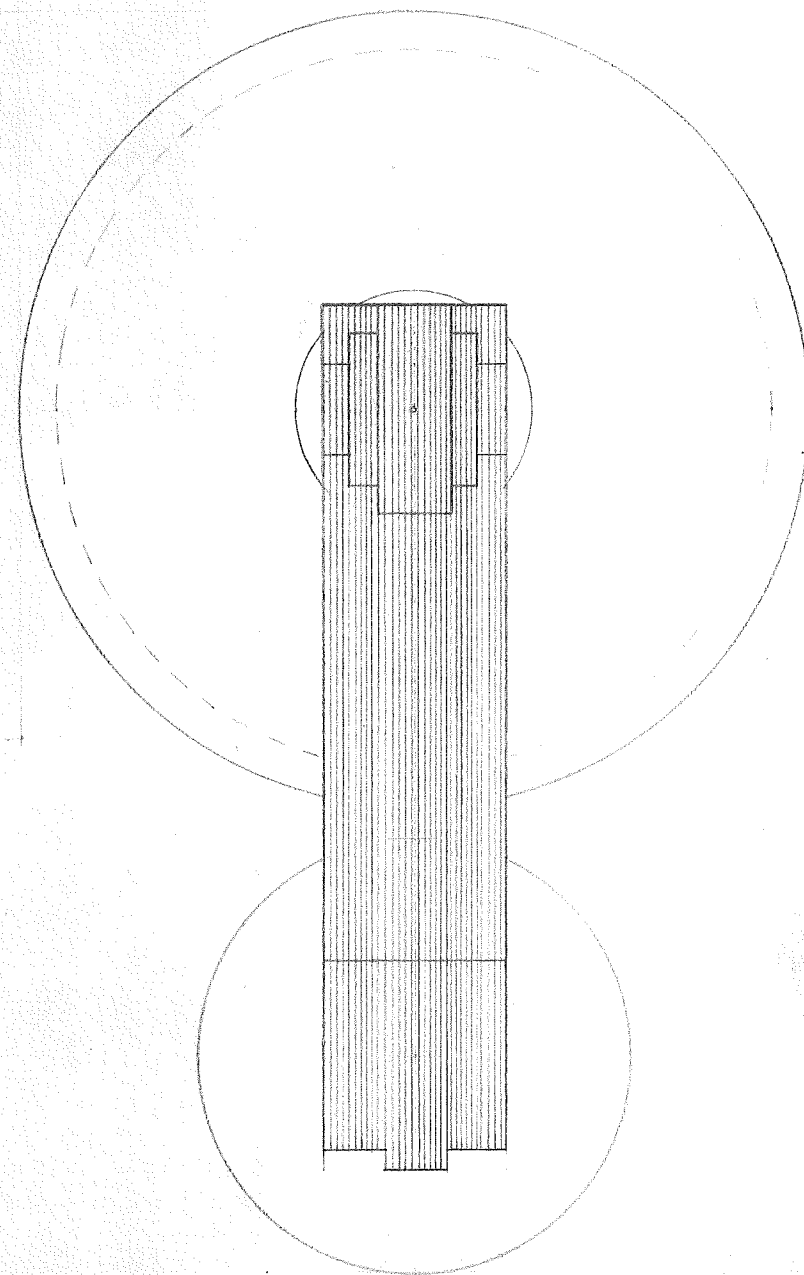
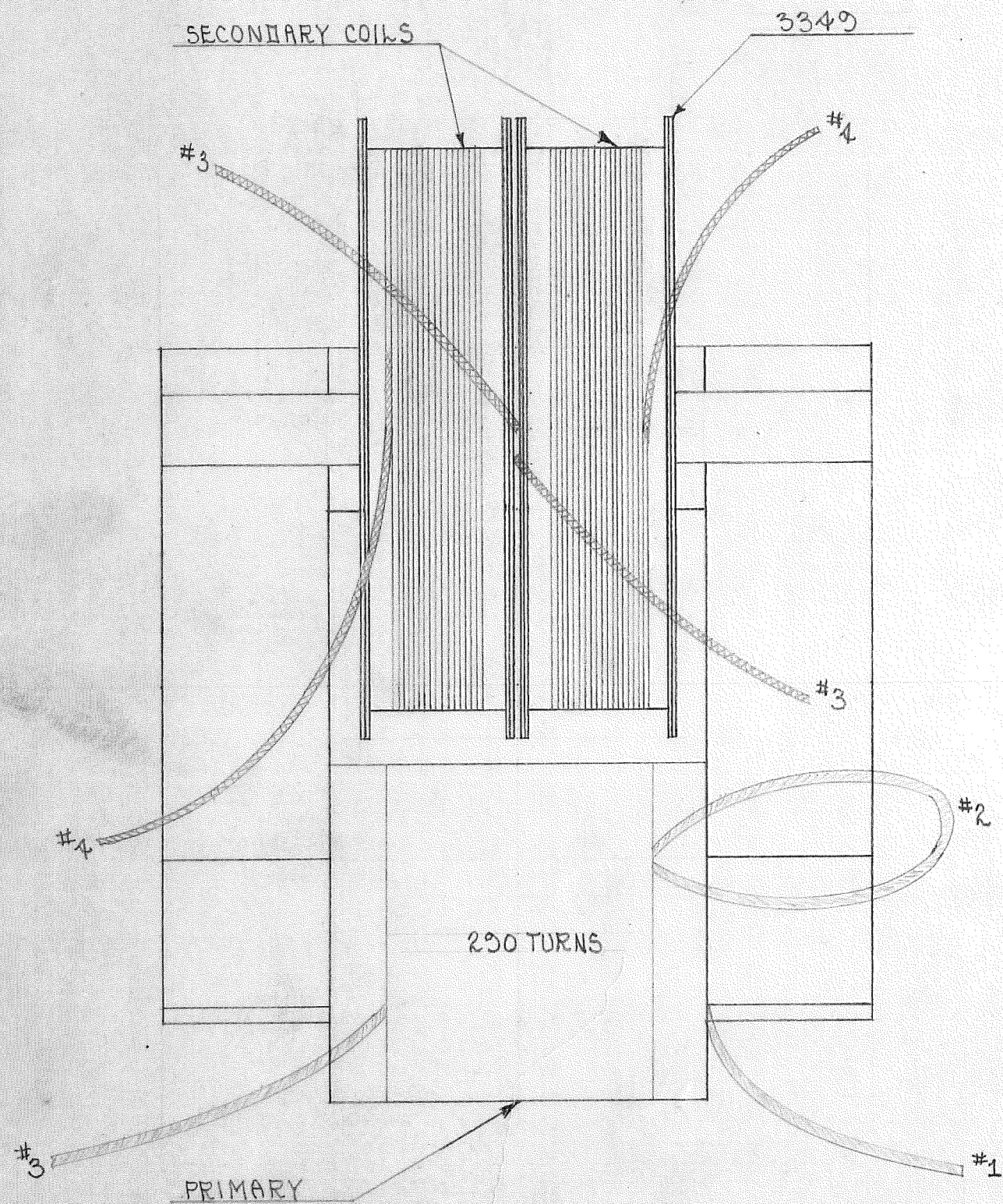
SIZE		ISSUE		TITLE: <i>TYPE "G"</i> <i>TESLA COIL</i>		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		PART NO. 33599
PATT.		" "				

33599



OBSOLETE

SIZE		ISSUE 4-1-26	PG. 2	TITLE: FOUR-UNIT-GAP		
KIND		CHANGED				
SHAPE		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
FINISH		" "				
TEMP.		" "				
PATT.		" "				
				CAT. NO.	PART NO. 5500G	



STEEL SIZES PC. NO. 5043

$4\frac{7}{8}'' \times 1\frac{5}{16}''$ BUILT UP TO $1\frac{1}{4}''$ (PRI. CORE)
 $4\frac{7}{8}'' \times 1\frac{7}{16}''$ BUILT UP TO $1\frac{1}{2}''$
 $4\frac{7}{8}'' \times 1\frac{1}{16}''$ BUILT UP TO $1\frac{3}{8}''$ } SEC. CORE
 $4\frac{7}{8}'' \times \frac{5}{8}''$ BUILT UP TO $1\frac{3}{8}''$ (JIG #3005)

END PCS. $4\frac{1}{2}'' \times 1\frac{1}{2}''$
 BIND CORES WITH FRICTION TAPE

WINDING DATA

PRIMARY

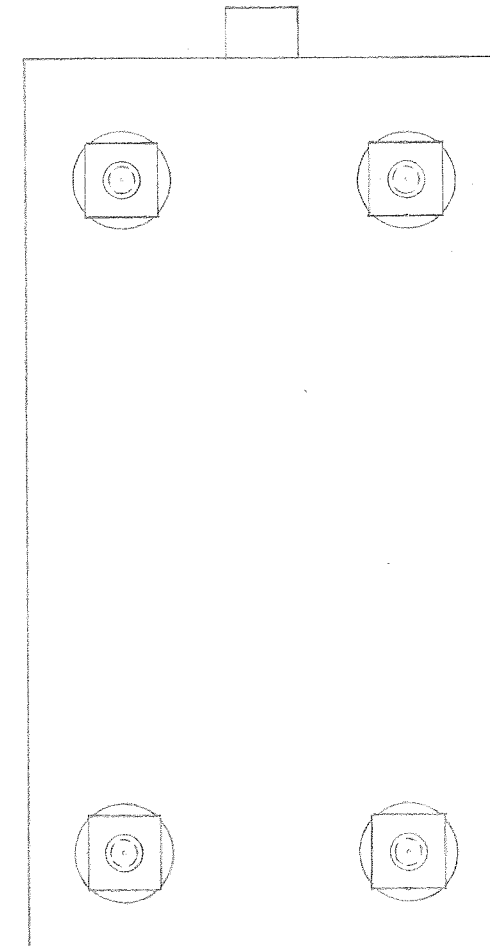
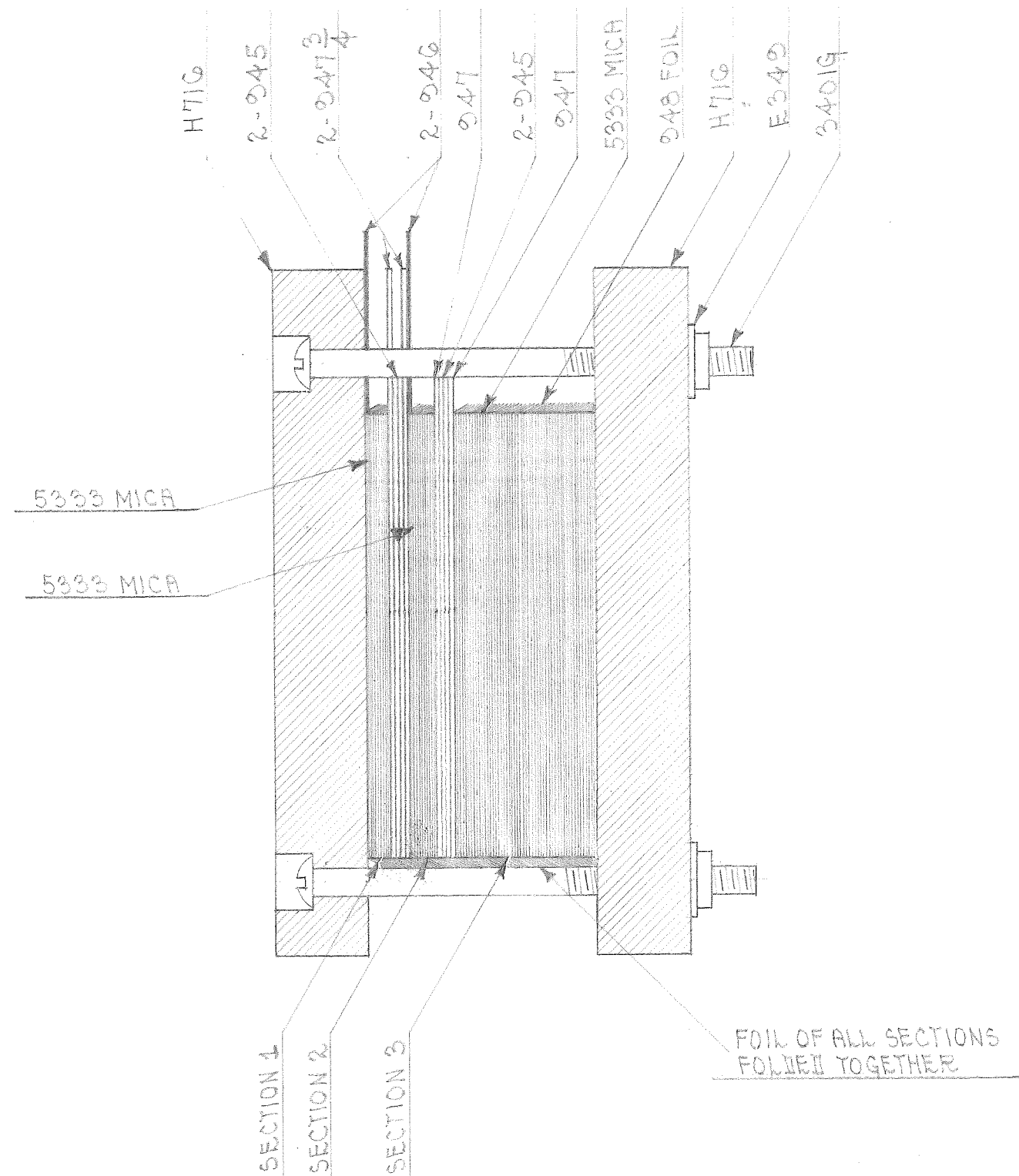
USE #14 COTENAMEL WIRE.
 4 LAYERS OF 5020 $\frac{1}{2}$ OILED CLOTH ON CORE.
 ANCHOR LEAD #1 WITH LINEN TAPE AND
 WIND TO 275 TURNS AND BRING OUT TAP #2.
 WIND 15 TURNS MORE AND END WITH LEAD #3.
 TOTAL - 290 TURNS. ANCHOR LEAD #3 WITH
 LINEN TAPE. NO DEFINITE NUMBER OF TURNS
 TO EACH LAYER BUT INSULATE WITH 2 LAYERS
 OF 5020 $\frac{1}{2}$ BETWEEN EACH LAYER OF WIRE.
 COVER LAST LAYER OF WIRE WITH 5004
 OILED TAPE AND SHELLAC.

SECONDARY

USE #20 ENAMEL WIRE.
 WIND 8" STRIP OF 5003 OILED PAPER ON
 3344F TUBE. ANCHOR LEAD #4 (SEC. LEADS
 ARE APPROX. 7" OF 1631) AND WIND 88 LAYERS,
 70 TURNS TO A LAYER. INSULATE BETWEEN
 EACH LAYER OF WIRE WITH 1 LAYER OF
 5003 OILED PAPER. TOTAL 6160 TURNS.
 COVER 88 TH LAYER WITH 1 LAYER OF 5003
 OILED PAPER AND FINISH WITH 1 LAYER (NO
 DEFINITE NUMBER OF TURNS) OF #22 ENAMEL
 WIRE, ANCHORING LEAD #4 WITH LINEN TAPE.
 END OF #20 E. WIRE CONNECTED TO START
 OF #22 E. WIRE. SHELLAC LAST LAYER.

SIZE		ISSUE 3-4-32 H.C.	TITLE: PORTABLE DIATHERMY TRANSFORMER
KIND		CHANGED	
SHAPE		" "	
FINISH		" "	
TEMP.		" "	
PATT.		" "	
H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.			PART NO. 3343G

OBSOLETE



NOTE ~

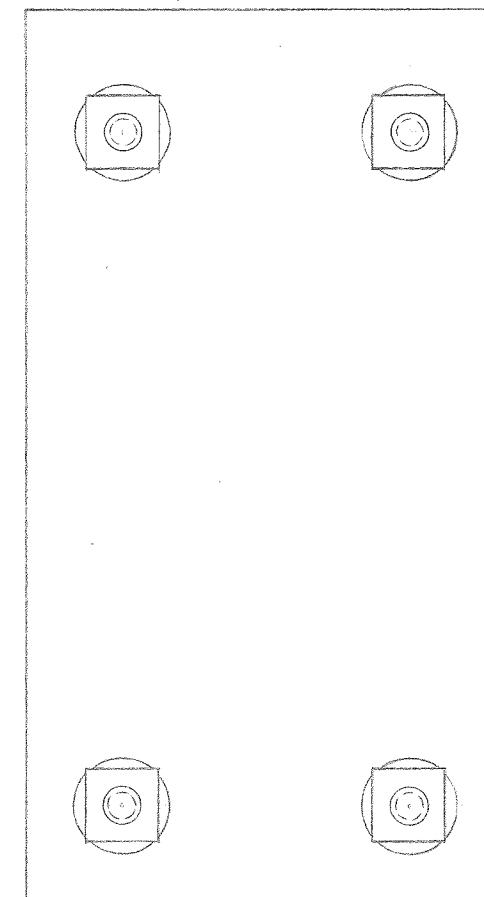
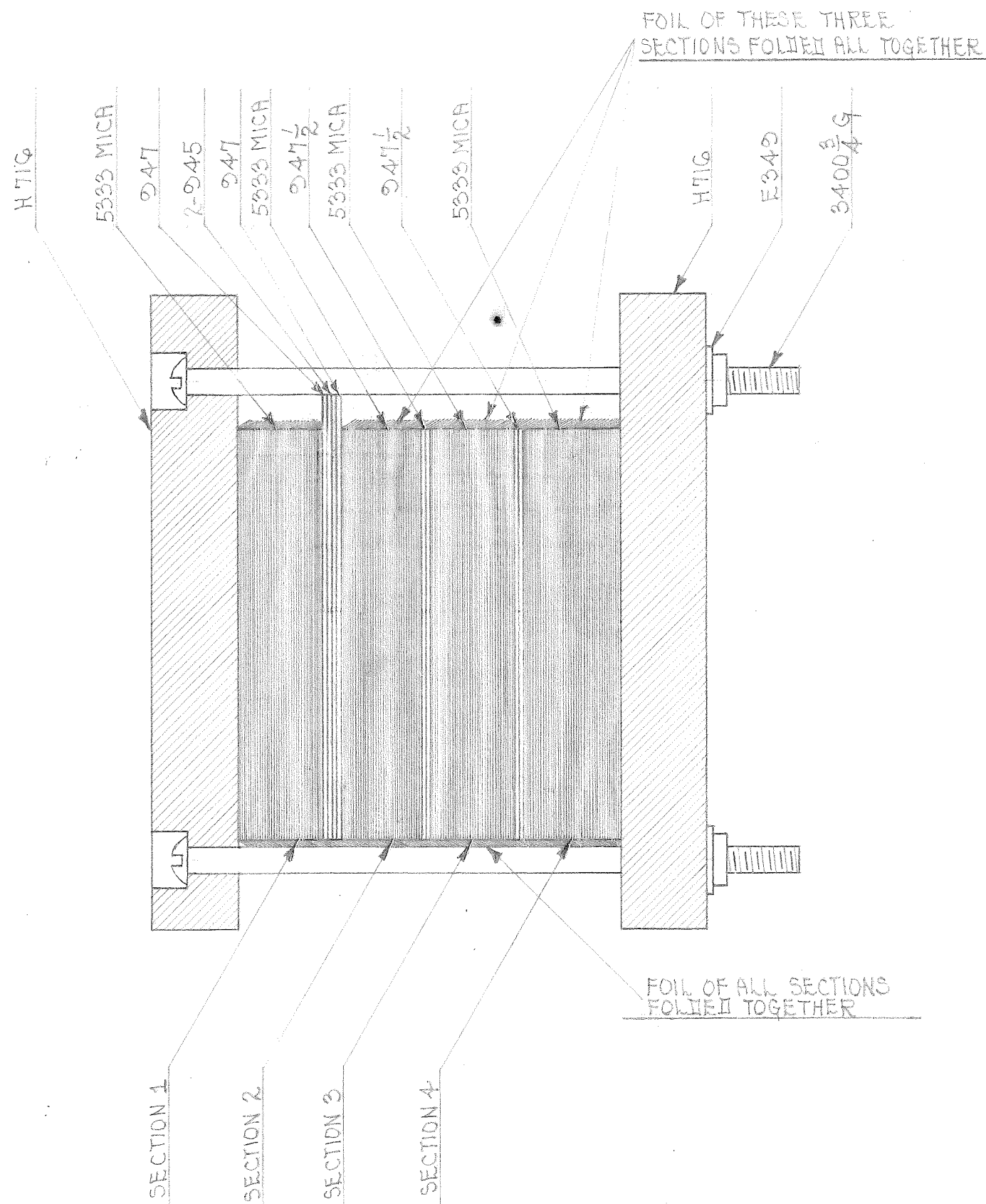
MICA SPLIT .004" (AT LEAST 3 SHEETS)

SECT. 1 - 24 SHEETS OF 948 FOIL. 12 ON EACH SIDE.

SECT. 2 - 32 SHEETS OF 948 FOIL. 16 ON EACH SIDE.

SECT. 3 - 180 SHEETS OF 948 FOIL. 90 ON EACH SIDE.

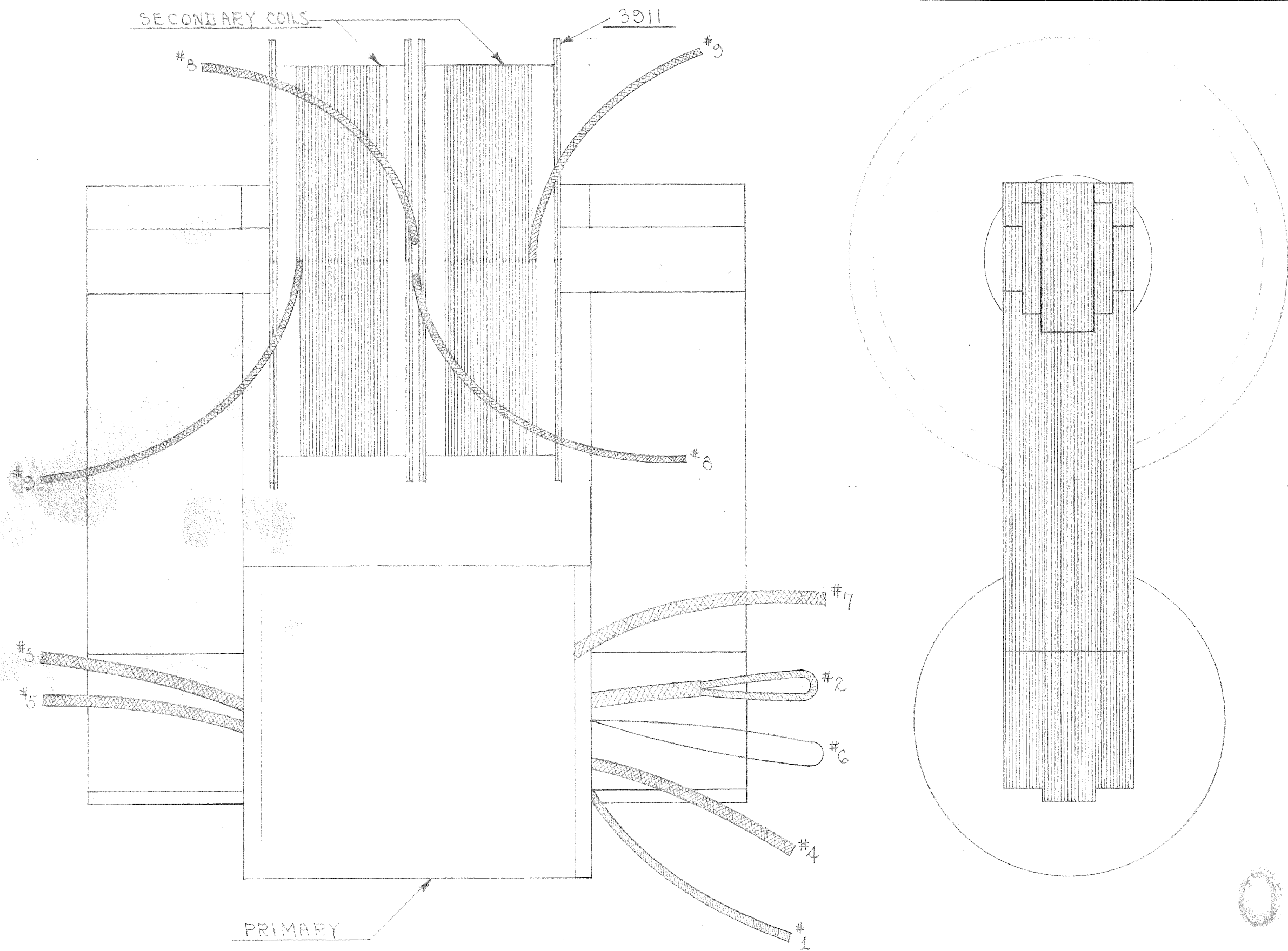
SIZE		ISSUE 3-1-32	2/E.	TITLE: "E" CONDENSER OBSOLETE		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "				
PATT.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
				CAT. NO.	PART NO. E4 19	



NOTE ~

MICA SPLIT TO .004 (AT LEAST 3 SHEETS)
 SECT. 1 - 120 SHEETS OF .048 FOIL. G3 ON EACH SIDE.
 SECTS. 2 & 3 - 125 SHEETS OF .048 FOIL. G3 ON ONE SIDE & G2 ON THE OTHER.
 SECT. 4 - 126 SHEETS OF .048 FOIL. G3 ON EACH SIDE.

SIZE		ISSUE 2-20-32	H.E.	TITLE: "H" CONDENSER OBSELETE		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "				
PATT.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
				CAT. NO.	PART NO. H716G	



STEEL SIZES

PC. NO. 5043

PRI. CORE - $4\frac{7}{8} \times 1\frac{5}{16}$ BUILT UP TO $1\frac{1}{4}$ "

SEC. CORE - $4\frac{7}{8} \times 1\frac{7}{16}$ BUILT UP TO $\frac{1}{2}$ "

$4\frac{7}{8} \times 1\frac{1}{16}$ BUILT UP TO $\frac{3}{8}$ "

$4\frac{7}{8} \times \frac{5}{8}$ BUILT UP TO $\frac{3}{8}$ "

JIG. #3005

END PIECES - $4\frac{1}{2} \times 1\frac{1}{2}$ "

BIND CORES WITH FRICTION TAPE.

WINDING DATA

PRIMARY

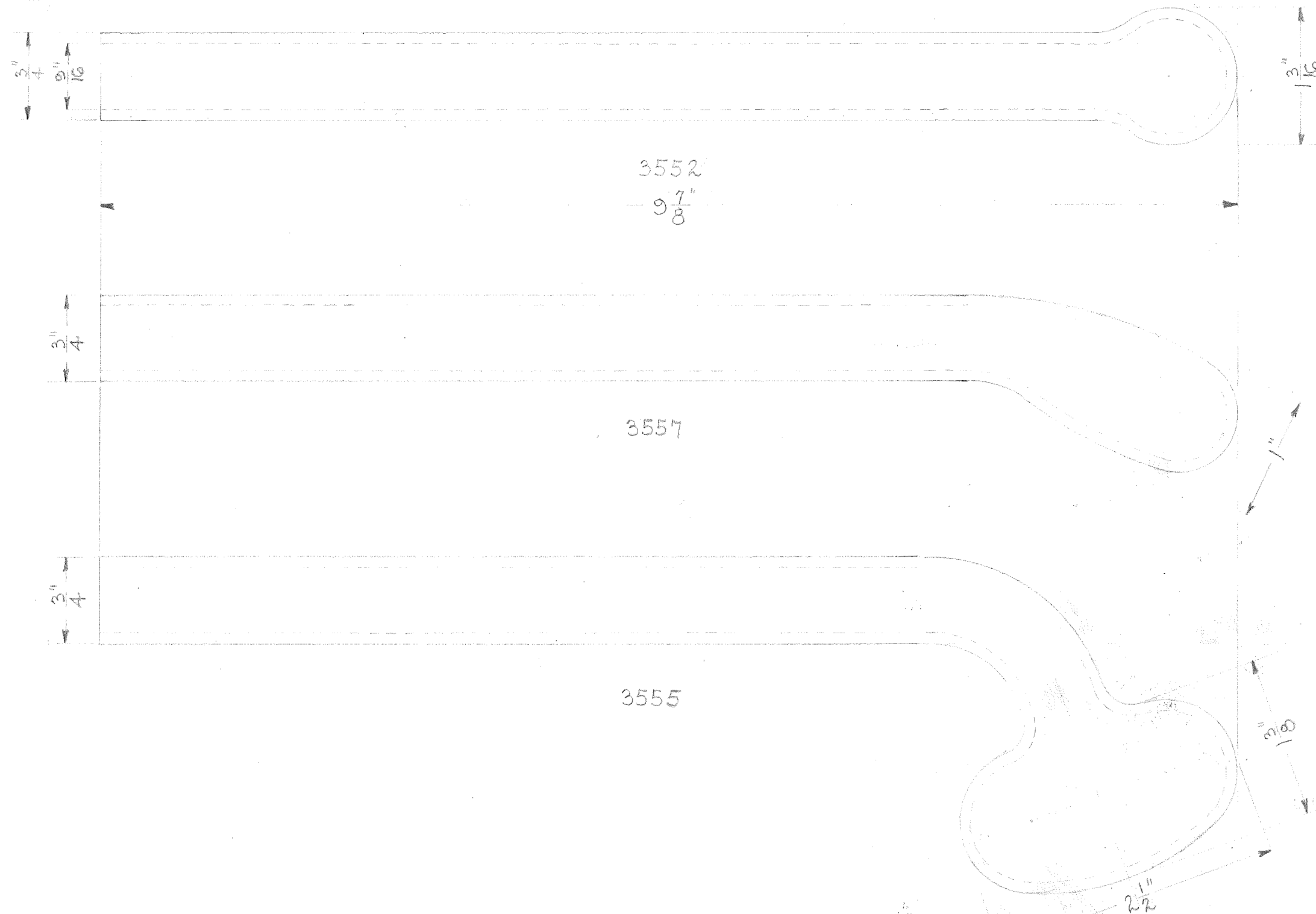
4 LAYERS OF 502G $\frac{1}{2}$ OILED CLOTH ON CORE. ANCHOR LEAD #1 WITH FRICTION TAPE AND WIND 15 TURNS OF #16 C.E. WIRE & BRING OUT TAP #2. WIND TO 340 TURNS AND END #16 C.E. WIRE & START #18 C.E. WIRE. SOLIER LEAD #3 TO END OF #16 C.E. & START OF #18 C.E. WIND 1 LAYER AND END #18 C.E. & START #20 E. WIRE. SOLIER LEAD #4 TO END OF #18 C.E. & START OF #20 E. WIND 1 LAYER AND BRING OUT TAP #6. WIND 2 LAYERS AND ANCHOR END WITH LINEN TAPE - LEAD #7. 2 LAYERS OF 502G $\frac{1}{2}$ OILED CLOTH BETWEEN EACH LAYER OF WIRE. COVER LAST LAYER OF WIRE WITH 5004 OILED TAPE & SHELLAC. LEADS #3, 4, 5 & 7 ARE 1603-#18 STRANDED WIRE.

SECONDARY

USE #31 ENAMEL WIRE WIND 8" STRIP OF 5009 OILED PAPER ON 3344F TUBE. ANCHOR LEAD #8 AND WIND 66 LAYERS, 90 TURNS PER LAYER. 1 LAYER OF 5009 OILED PAPER BETWEEN EACH LAYER OF WIRE. TOTAL 5940 TURNS. COVER 66TH LAYER WITH 1 LAYER OF 5009 OILED PAPER & FINISH WITH 1 LAYER OF #22 ENAMEL WIRE. ANCHOR END WITH LINEN TAPE - LEAD #9. SHELLAC LAST LAYER. END OF #31 E. CONNECTED TO START OF #22 E. LEADS ARE APPROX. 7" OF 1631.

OBSOLETE

SIZE		ISSUE 3-31-32	2/E.	TITLE: "Y" TRANSFORMER	
KIND		CHANGED			
SHAPE		" "			
FINISH		" "			
TEMP.		" "			
PATT.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.
				PART NO.	3910G



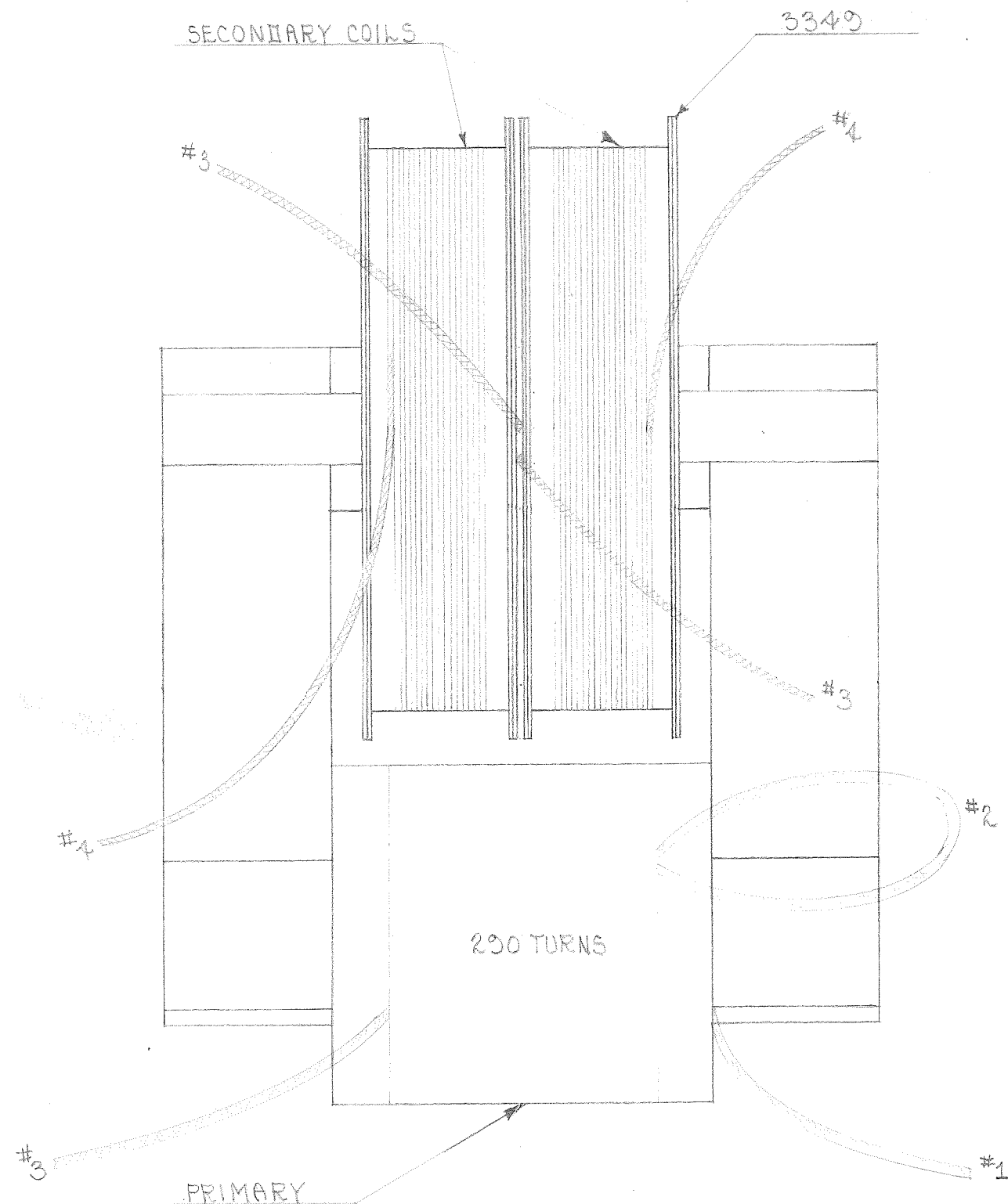
SIZE		ISSUE 10-6-30	28	TITLE: NAGEL SCHMIDT CONDENSATION ELECTRODES		
KIND	GLASS	CHANGED		OBSOLETE		
SHAPE		" "				
FINISH		" "				
TEMP.		" "				
PATT.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
				CAT. NO.	3550G	



OBsolete

OFFICE ORDER C48261

SIZE		ISSUE 8-20-30	H.E.	TITLE: SPEC. NON VAC. H.F. INSULATED NASAL ELECTS. FOR DR. WETHERBEE - EUGENE, ORE. OUR ORDER #C48261		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "				
PATT.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
				CAT. NO.	NO. 5108	



STEEL SIZES
PC. NO. 5043

$4\frac{7}{8}$ " X $1\frac{5}{16}$ " BUILT UP TO $1\frac{1}{4}$ " (PRI. CORE)
 $4\frac{7}{8}$ " X $1\frac{7}{16}$ " BUILT UP TO $1\frac{1}{2}$ " }
 $4\frac{7}{8}$ " X $1\frac{1}{16}$ " BUILT UP TO $\frac{3}{8}$ " } SEC. CORE
 $4\frac{7}{8}$ " X $\frac{5}{8}$ " BUILT UP TO $\frac{3}{8}$ " (JIG #3005)

END PCS. $4\frac{1}{2}$ " X $1\frac{1}{2}$ "
 BIND CORES WITH FRICTION TAPE

WINDING DATA

PRIMARY

USE #14 COTENAMEL WIRE.

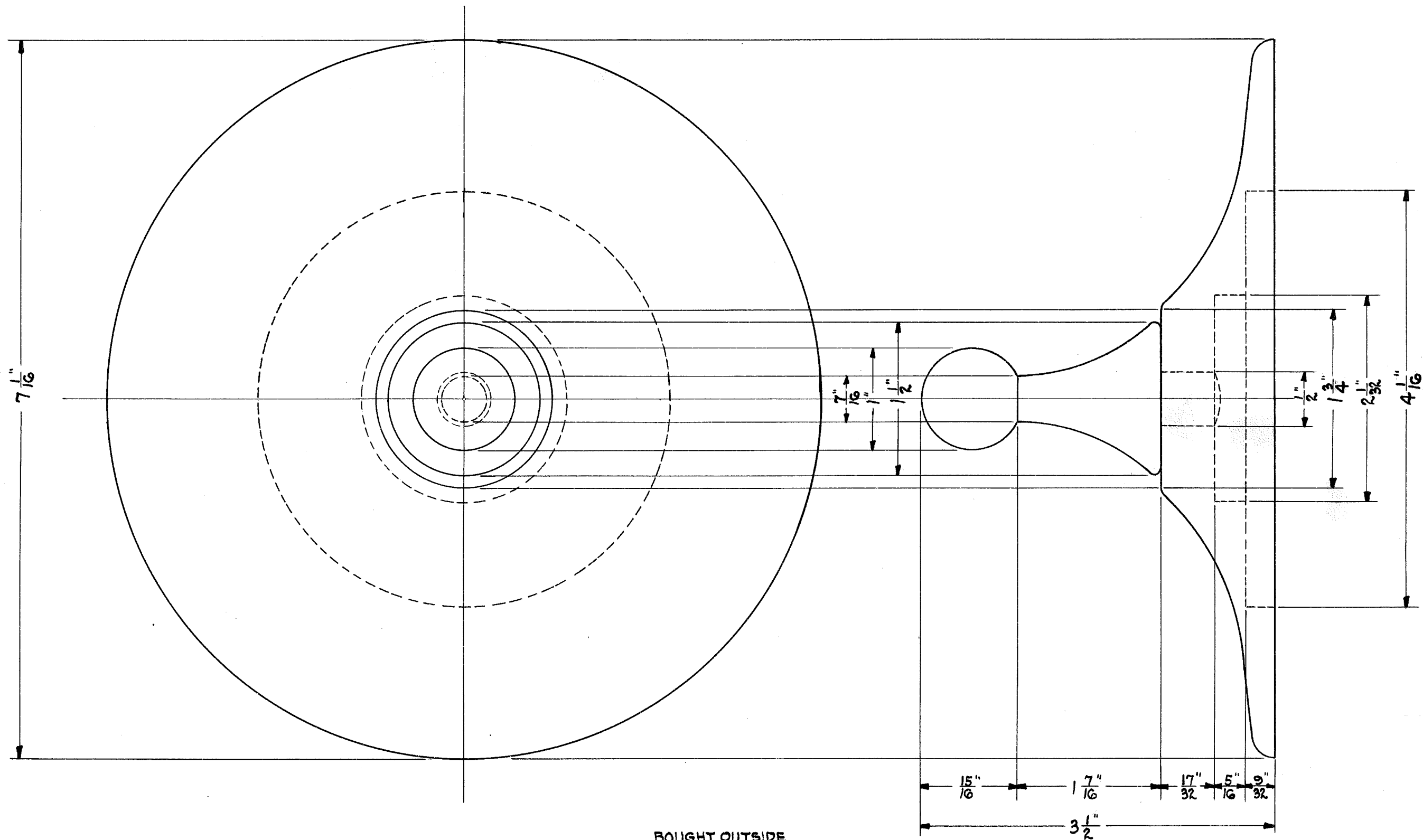
4 LAYERS OF 5026 $\frac{1}{2}$ OILED CLOTH ON CORE.
 ANCHOR LEAD #1 WITH LINEN TAPE AND
 WIND TO 275 TURNS AND BRING OUT TAP #2.
 WIND 15 TURNS MORE AND END WITH LEAD #3.
 TOTAL - 290 TURNS. ANCHOR LEAD #3 WITH
 LINEN TAPE. NO DEFINITE NUMBER OF TURNS
 TO EACH LAYER BUT INSULATE WITH 2 LAYERS
 OF 5026 $\frac{1}{2}$ BETWEEN EACH LAYER OF WIRE.
 COVER LAST LAYER OF WIRE WITH 5004
 OILED TAPE AND SHELLAC.

SECONDARY

USE #29 ENAMEL WIRE.

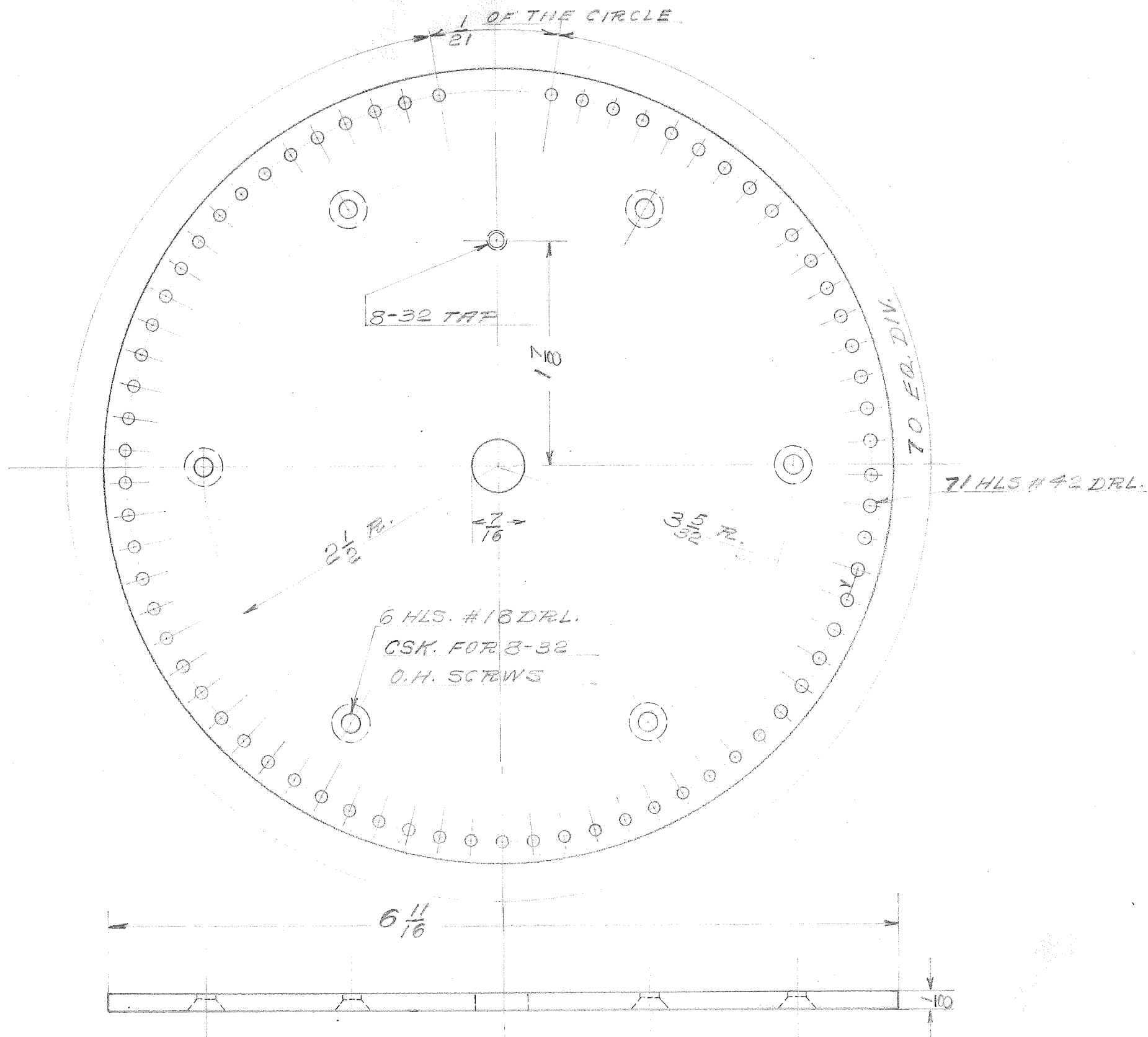
WIND 8" STRIP OF 5009 OILED PAPER ON
 3344F TUBE. ANCHOR LEAD #4 (SEC. LEADS
 ARE APPROX. 7" OF 1631) AND WIND 88 LAYERS,
 70 TURNS TO A LAYER. INSULATE BETWEEN
 EACH LAYER OF WIRE WITH 1 LAYER OF
 5009 OILED PAPER. TOTAL 6160 TURNS.
 COVER 88TH LAYER WITH 1 LAYER OF 5009
 OILED PAPER AND FINISH WITH 1 LAYER (NO
 DEFINITE NUMBER OF TURNS) OF #22 ENAMEL
 WIRE, ANCHORING LEAD #4 WITH LINEN TAPE.
 END OF #29 E. WIRE CONNECTED TO START
 OF #22 E. WIRE. SHELLAC LAST LAYER.

SIZE		ISSUE 3-4-32 N.E.	TITLE: PORTABLE DIATHERMY TRANSFORMER OBSOLETE		
KIND		CHANGED			
SHAPE		" "			
FINISH		" "			
TEMP.		" "			
PATT.		" "			
H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.			CAT. NO.	PART NO. 3343G	



BOUGHT OUTSIDE

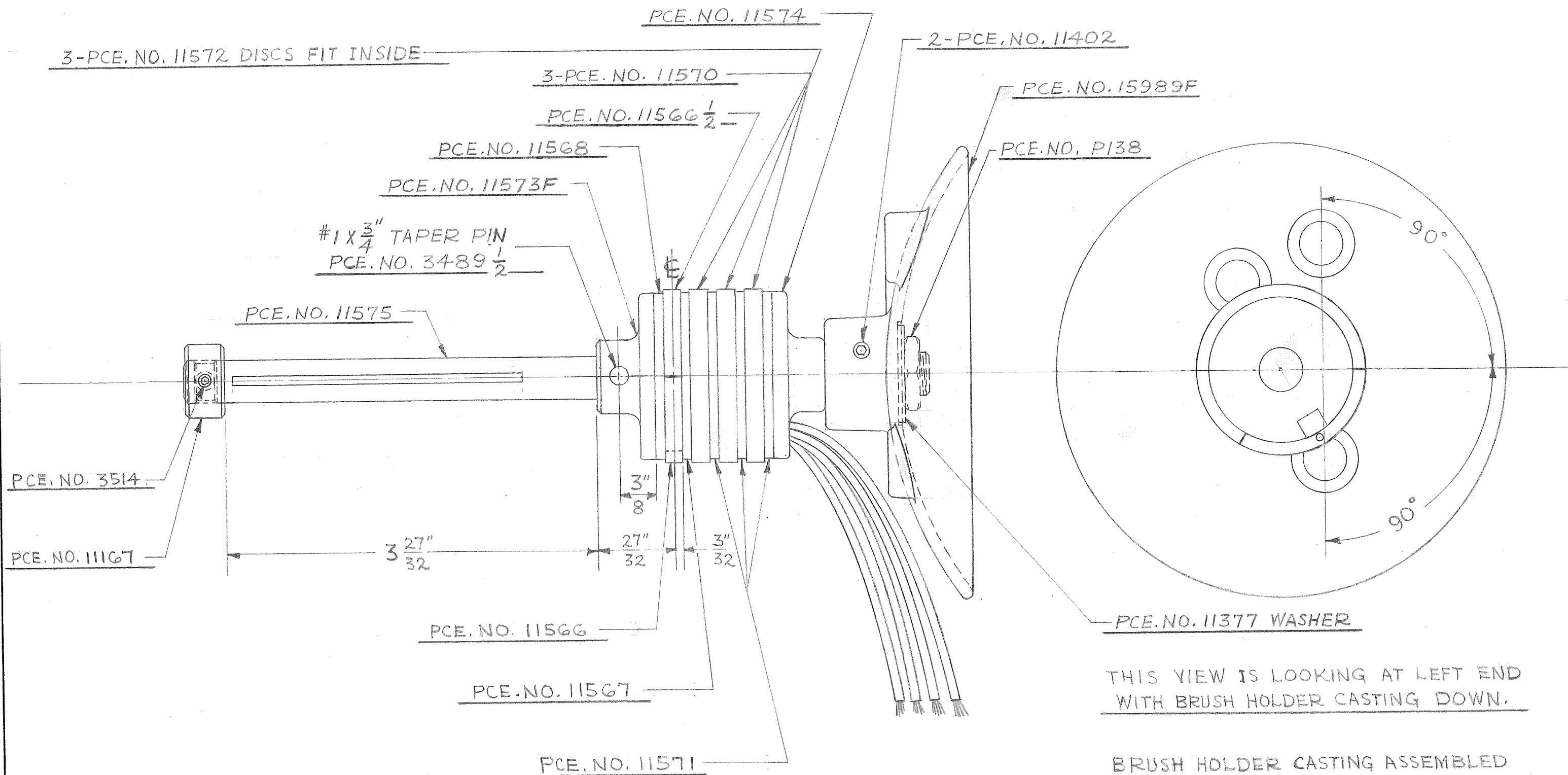
SIZE		ISSUE	H.E.	3-6-30	TITLE: FISCHER ADJ. ELEC. SUPPORT WOOD BASE OBSOLETE H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL. CAT. NO. 3976		
KIND		CHANGED					
SHAPE		" "					
FINISH		" "					
TEMP.		" "					
PATT.		" "					



BAKELITE
1 REQ.
SCALE FULL SIZE

OBSOLETE

SIZE		ISSUE 1-27-31 C.M.	TITLE:	HIGH FREQUENCY POTENTIOMETER	
KIND		CHANGED		LOWER PLATE	
SHAPE		" "			
FINISH		" "			
TEMP.		" "			
PATT		" "			
			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. 6604

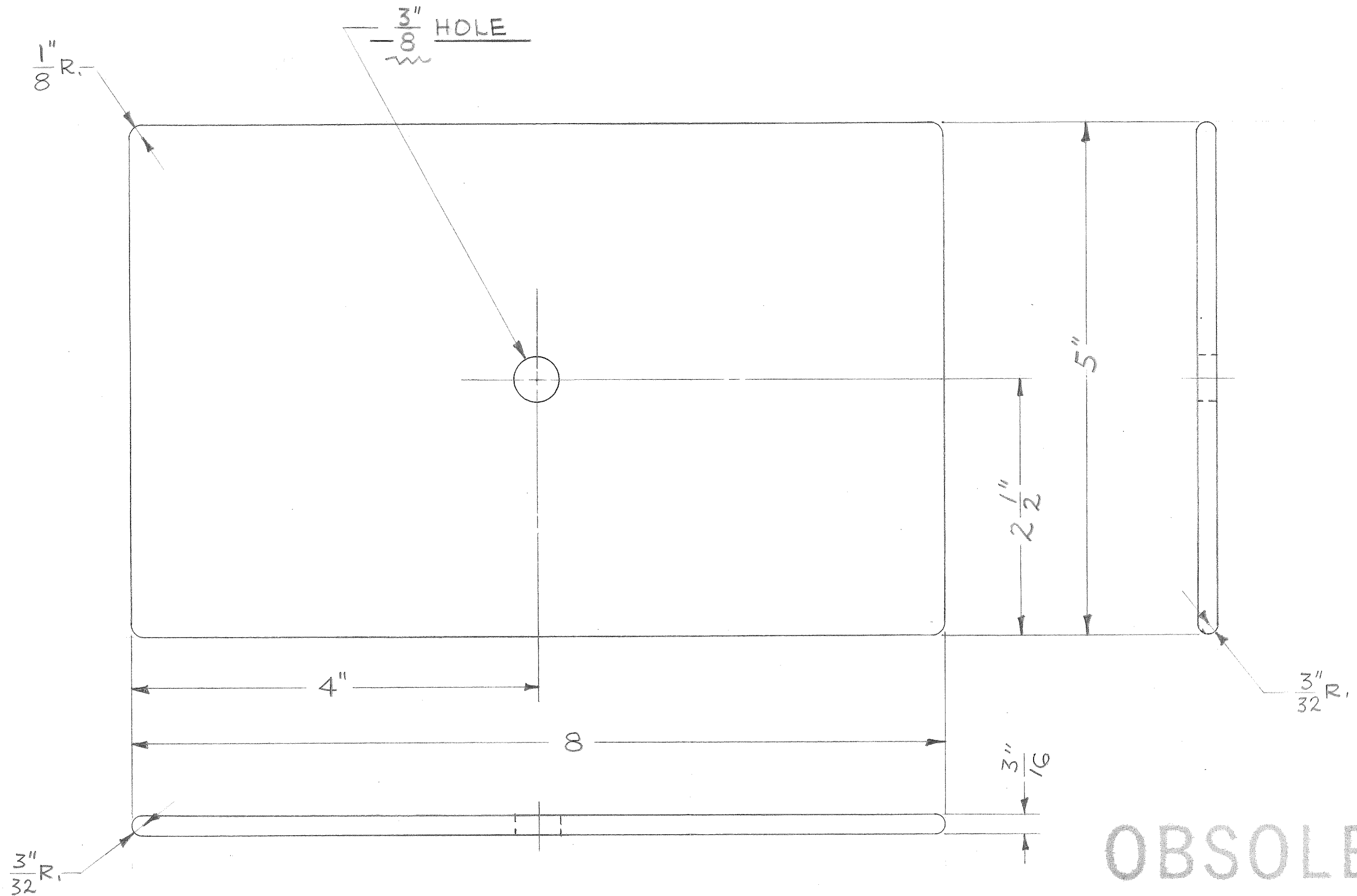


THIS VIEW IS LOOKING AT LEFT END
WITH BRUSH HOLDER CASTING DOWN.

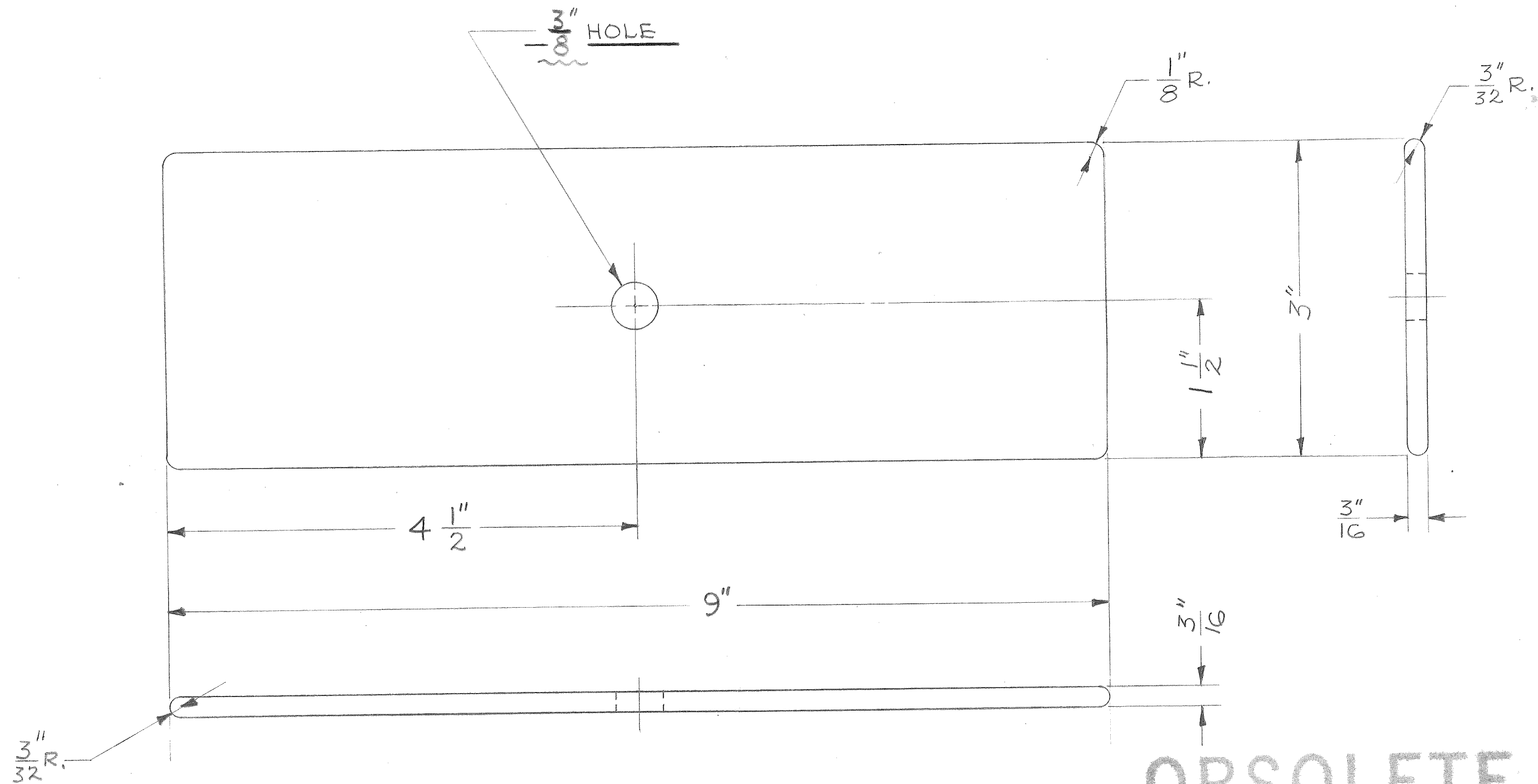
BRUSH HOLDER CASTING ASSEMBLED
ON SHAFT IN CONNECTION WITH
SPLIT RING AS SHOWN

XX Obsolete **OBsolete**

SIZE		ISSUE 2-25-46 J.V.W.	TITLE:
KIND		CHANGED	FISCHER MOD."J" GALV. & CONT. CURR. GEN.
SHAPE		"	SURGE UNIT-COLLECTOR RING ASSEMBLY
FINISH		"	
TEMP.		"	
PATT.		"	
H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.			CAT. NO.
			PART NO. 15988G

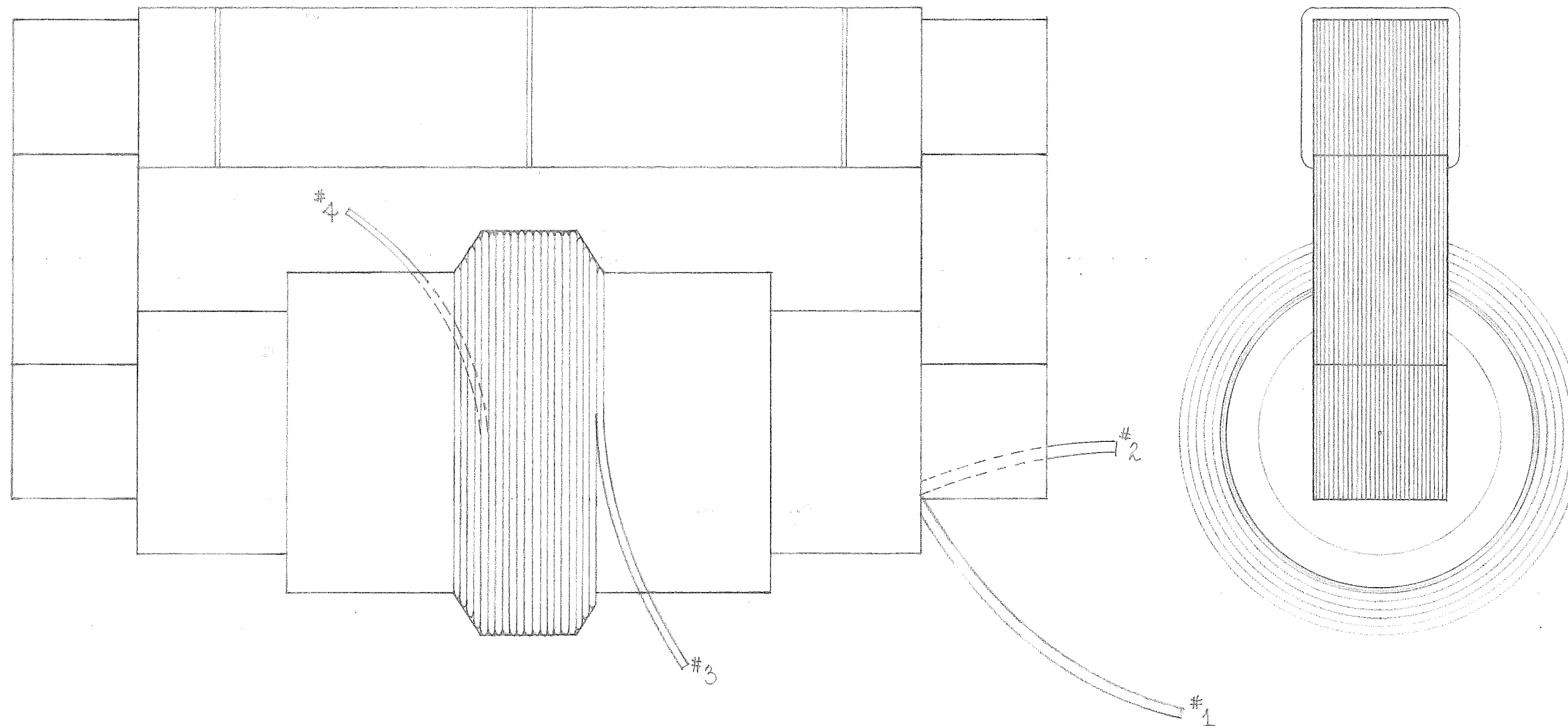


SIZE		ISSUE 6-19-47	J.V.W.	TITLE: FISCHER MOD. "J" GALV. & CONT. CURR. GEN. ELECT. PAD 5" X 8"	
KIND		CHANGED			
SHAPE		"			
FINISH		"			
TEMP.		"			
PATT.		"		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO. 16454



OBSOLETE

SIZE		ISSUE	G-19-47	J.V.W.	TITLE: FISCHER MOD. "J" GALV. & CONT. CURR GEN. ELECT. PAD 3" X 9"		
KIND		CHANGED					
SHAPE		"			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
FINISH		"					
TEMP.		"					
PATT.		"					
					CAT. NO.	PART NO. 16453	



STEEL SIZE

PC. NO. 5048

CORE LAMS. CUT $6\frac{13}{16}$ " X 1" BUILT UP TO 1"
END PIECES CUT $2\frac{9}{16}$ " X $\frac{15}{16}$ "
BIND CORES WITH FRICTION TAPE.

WINDING DATA

PRIMARY

USE #24 ENAMEL WIRE
3 LAYER OF 5024 FIBROID PAPER ON CORE.
ANCHOR LEAD #1 WITH FRICTION TAPE AND WIND
700 TURNS (ABOUT 200 TURNS PER LAYER).
1 LAYER OF FIBROID PAPER BETWEEN EACH
LAYER OF WIRE. ANCHOR END WITH FRICTION TAPE -
LEAD #2. LEADS ARE 12" EACH OF 1648 - #20
WEATHERPROOF WIRE. COVER PRI. WITH 15 LAYERS
OF 5026 OILED CLOTH CUT $5\frac{7}{8}$ ", 45 FEET OF 5020 FIBROID
PAPER (EQUAL TO $\frac{1}{4}$ " THICK) AND 12 LAYERS OF
5026 OILED CLOTH CUT $3\frac{1}{2}$ ". 3 FIBROID & $3\frac{1}{2}$ "
OILED CLOTH MUST BE IN CENTER OF CORE.

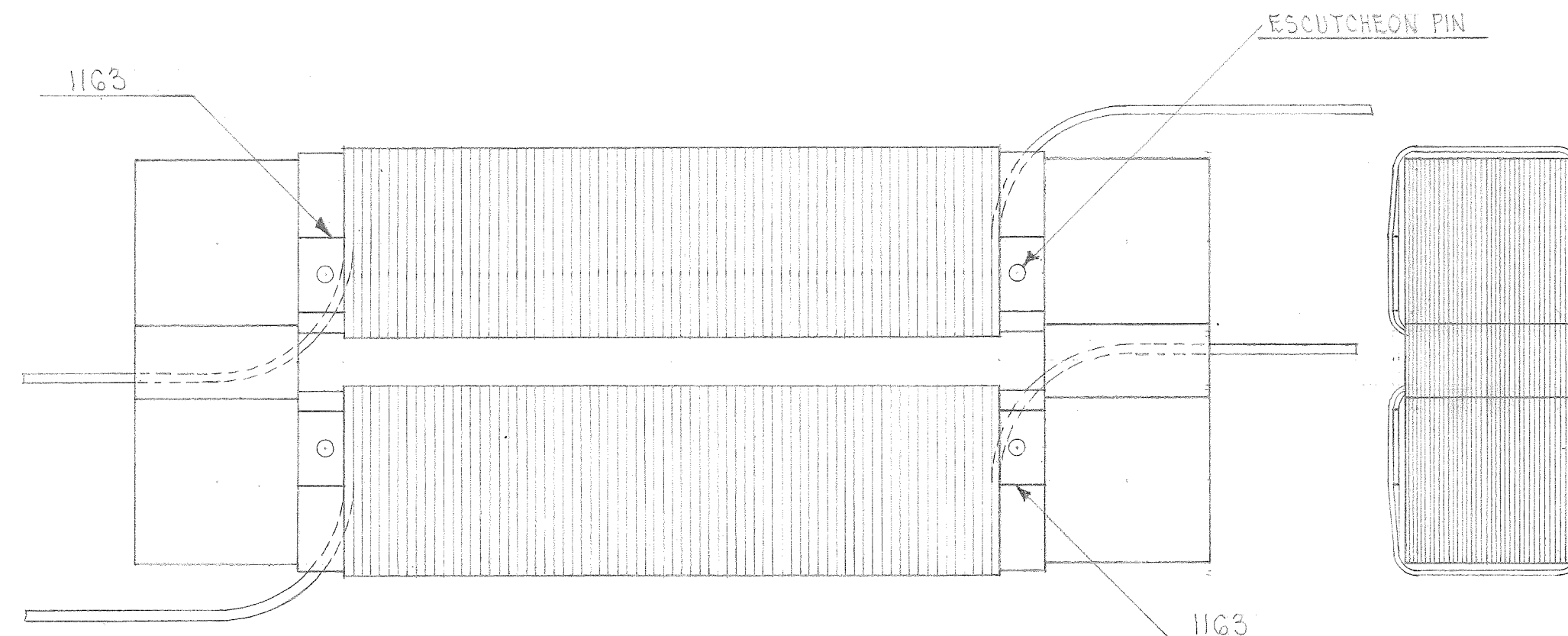
SECONDARY

USE #16 COTENAMEL WIRE
WINDING MUST BE IN CENTER OF CORE. ANCHOR
LEAD #3 WITH FRICTION TAPE AND WIND 1 LAYER
OF 18 TURNS, 1 LAYER OF 16 TURNS, 1 LAYER OF 15
TURNS, 1 LAYER OF 14 TURNS & 1 LAYER OF 12 TURNS.
ANCHOR END WITH FRICTION TAPE - LEAD #4.

WRAP OTHER CORE WITH 10 LAYERS OF 5026
OILED CLOTH CUT $5\frac{7}{8}$ " AND TIE IN 3 PLACES WITH
STORE STRING.

OBSOLETE

SIZE		ISSUE 3-22-32 H.E.	TITLE: COOLIDGE FILAMENT TRANSFORMER	
KIND		CHANGED		
SHAPE		" "		
FINISH		" "		
TEMP.		" "		
PATT.		" "	H. G. FISCHER & CO. 2935 WABANSIA AVE. CHICAGO, ILL.	
			CAT. NO.	PART NO. 1181G



STEEL SIZES

PC. NO. 5043

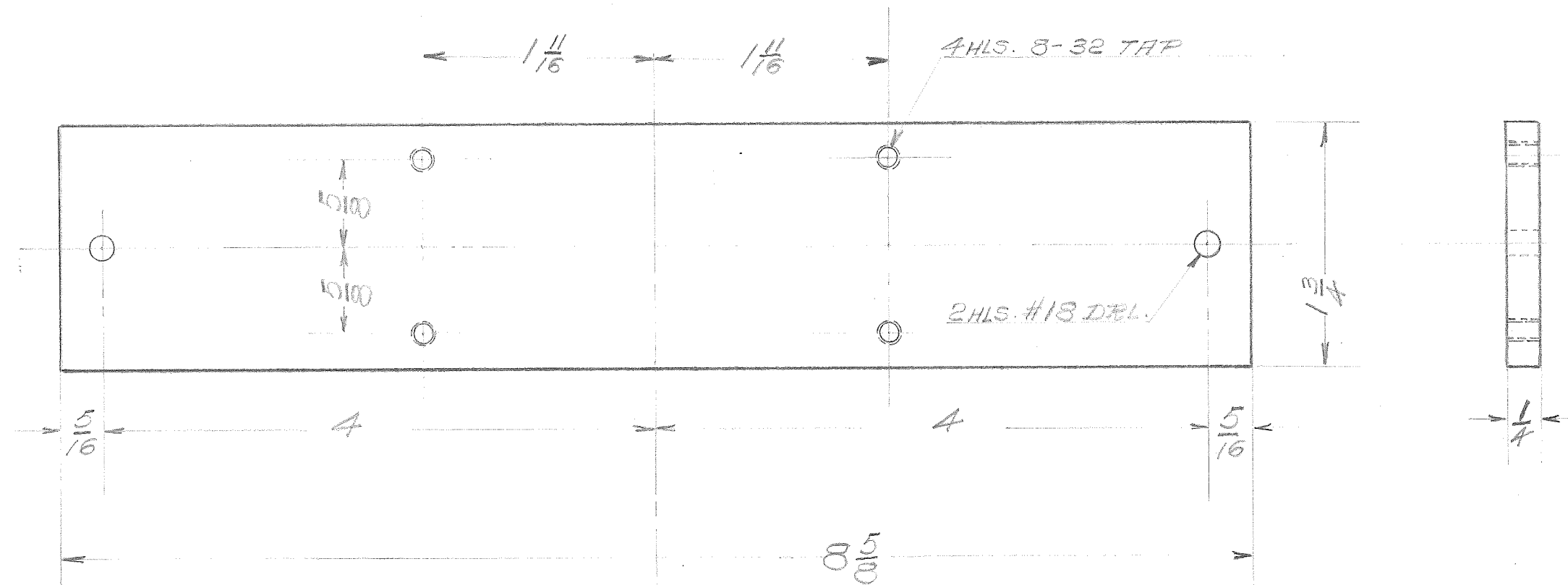
CORE LAMS. CUT $\frac{1}{4}$ " X $\frac{1}{8}$ " BUILT UP TO $\frac{1}{8}$ "
END PIECES CUT $\frac{5}{8}$ " X $\frac{1}{8}$ "
BINII CORES WITH FRICTION TAPE.

WINDING DATA

3 LAYERS OF 5021 FIBROII PAPER, CUT $5\frac{1}{8}$ " ON EACH CORE. PLACE 1-1163 STRIP ON TOP OF PAPER ON EACH CORE AS SHOWN AND HOLD DOWN WITH TAPE WHILE DRILLING HOLES FOR ESCUTCHEON PINS.
USE #22 ENAMEL WIRE. ANCHOR 12" LEAD OF SAME WIRE WITH FRICTION TAPE ON OPPOSITE SIDE FROM FIBRE STRIP AND WIND ONE FULL LAYER ON EACH CORE. END WITH 12" LEAD OF SAME WIRE & ANCHOR WITH FRICTION TAPE ON SAME SIDE AS START LEAD. KEEP START & FINISH OF WINDING ABOUT $\frac{1}{16}$ " FROM ESCUTCHEON PINS.

OBSOLETE

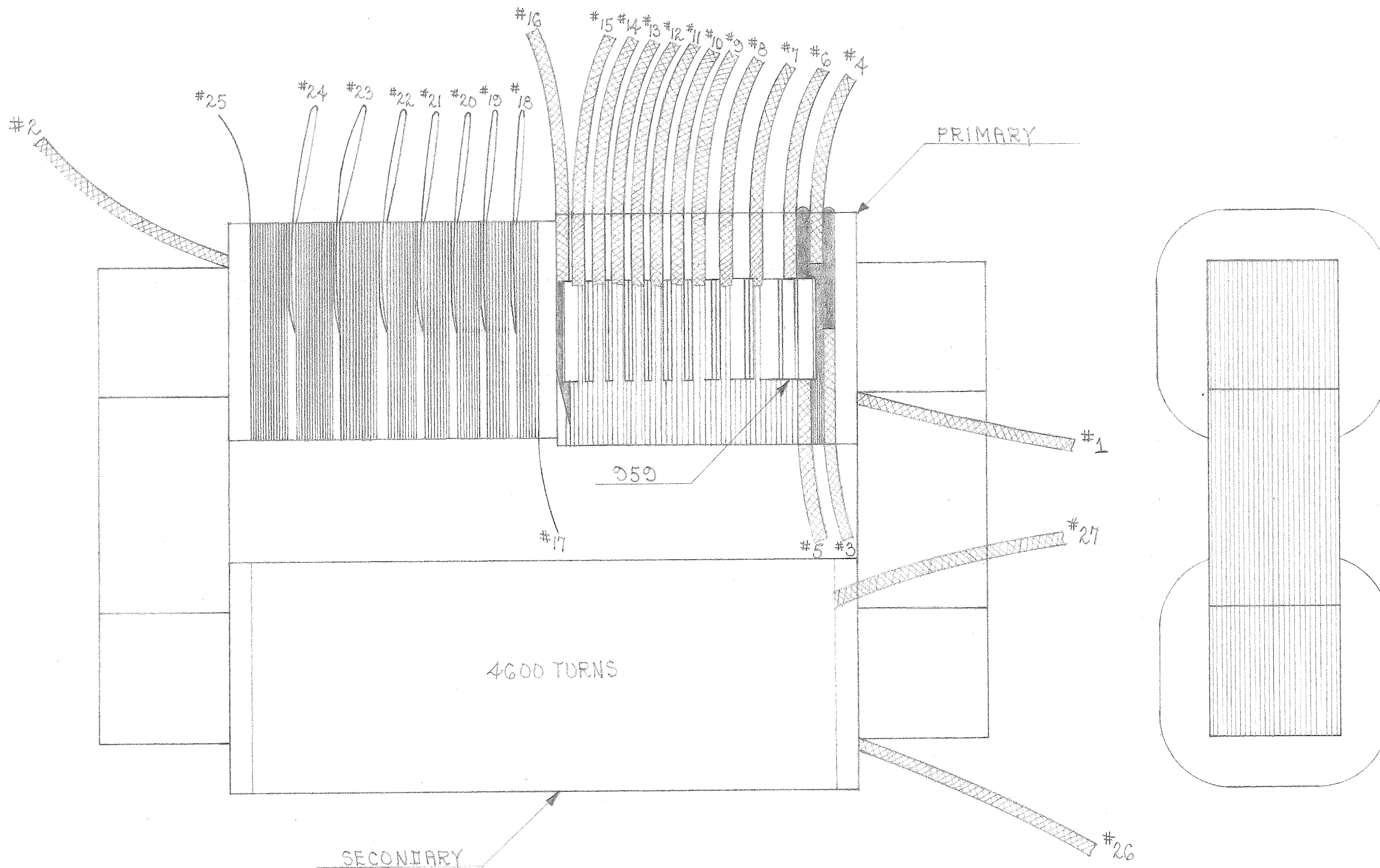
SIZE		ISSUE 3-28-32 2/E	TITLE: COOLIDGE FILAMENT CONTROL		
KIND		CHANGED			
SHAPE		" "			
FINISH		" "			
TEMP.		" "			
PATT.		" "	H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. 1169 1/2 G



C.R. STEEL
1 REQ.
SCALE FULL SIZE

OBSOLETE

SIZE		ISSUE 6-15-31 C.M.	TITLE: HIGH FREQUENCY POTENTIOMETER CONDENSER BRACKET		
KIND		CHANGED			
SHAPE		" "			
FINISH	W.P.	" "			
TEMP.		" "	H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
PATT.		" "			
			CAT. NO.	PART NO. 6620	



STEEL SIZES

PC. NO. 5043

PRI. & SEC. CORES CUT $6\frac{5}{8} \times 1\frac{1}{8}$ BUILT UP TO $1\frac{1}{8}$.
END PIECES CUT $3 \times 1\frac{1}{8}$ (JIG. #310)
BIND CORES WITH FRICTION TAPE.

WINDING DATA

PRIMARY

3 LAYERS OF 5021 $\frac{1}{2}$ FIBROID PAPER ON CORE. USE #20 ENAMEL WIRE. ANCHOR LEAD #1 WITH FRICTION TAPE AND WIND 400 TURNS (ABOUT 3 LAYERS) WITH 1 LAYER OF 5021 $\frac{1}{2}$ FIBROID PAPER BETWEEN EACH LAYER OF WIRE. ANCHOR END WITH FRICTION TAPE-LEAD #2. COVER WITH 3 LAYERS OF 5021 $\frac{1}{2}$ FIBROID PAPER.

SINUSOIDAL

ANCHOR LEAD #3 WITH FRICTION TAPE AND WIND 20 TURNS OF #26 COTENAMEL WIRE. ANCHOR END WITH FRICTION TAPE-LEAD #4.

CAUTERY & DIAGNOSTIC

ANCHOR LEAD #5 WITH FRICTION TAPE AND WIND, WITH #16 COTENAMEL WIRE, 3 TURNS & TAP-LEAD #6. WIND 1 TURN & TAP-LEAD #7. WIND 1 TURN & TAP-LEAD #8. WIND 1 TURN & TAP-LEAD #9. WIND 1 TURN & TAP-LEAD #10. WIND 2 TURNS & TAP-LEAD #11. WIND 2 TURNS & TAP-LEAD #12. WIND 3 TURNS & TAP-LEAD #13. WIND 3 TURNS & TAP-LEAD #14. WIND 4 TURNS & TAP-LEAD #15. WIND 5 TURNS & ANCHOR END WITH FRICTION TAPE-LEAD #16. TAPS #6 TO #15, INCL. EACH INSULATED WITH 1-350 FIBRE SEPARATOR.

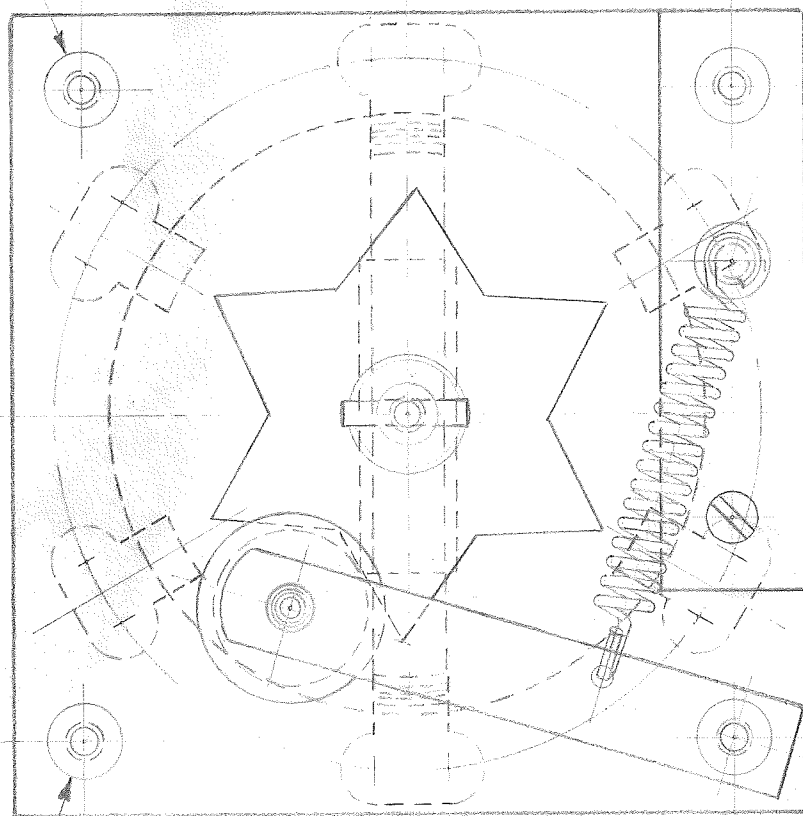
SINUSOIDAL

USE #26 C.E. WIRE. ANCHOR LEAD #17 WITH FRICTION TAPE & WIND 7 TURNS & BRING OUT TAP #18. ANCHOR WITH LINEN TAPE. WIND 8 TURNS & BRING OUT TAP #19. ANCHOR WITH LINEN TAPE. WIND 9 TURNS & BRING OUT TAP #20.
" " " " " 10 " " " " " #21.
" " " " " 12 " " " " " #22.
" " " " " 15 " " " " " #23.
" " " " " 18 " " " " " #24.
" " " " " 20 " " " " " ANCHOR END WITH LINEN TAPE-LEAD #25. SHELLAC TOP LAYER. LEADS #1-16 INCL. ARE 1603-#18 STRANDED WIRE.

SECONDARY

3 LAYER OF 5021 $\frac{1}{2}$ FIBROID PAPER ON CORE. USE #28 ENAMEL WIRE. ANCHOR LEAD #26 WITH FRICTION TAPE AND WIND 4600 TURNS, PLACING 1 LAYER OF FIBROID PAPER BETWEEN EACH LAYER OF WIRE. ANCHOR END WITH FRICTION TAPE-LEAD #27. COVER WITH 5004 OILED TAPE AND SHELLAC. LEADS ARE 1603-#18 STRANDED WIRE.

SIZE		ISSUE 3-14-32	7.5	TITLE: "E" TRANSFORMER
KIND		CHANGED		OBSOLETE
SHAPE		" "		
FINISH		" "		
TEMP.		" "		
PATT.		" "		
H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.				CAT. NO.
				PART NO. E371G



7023

7023

OBSOLETE

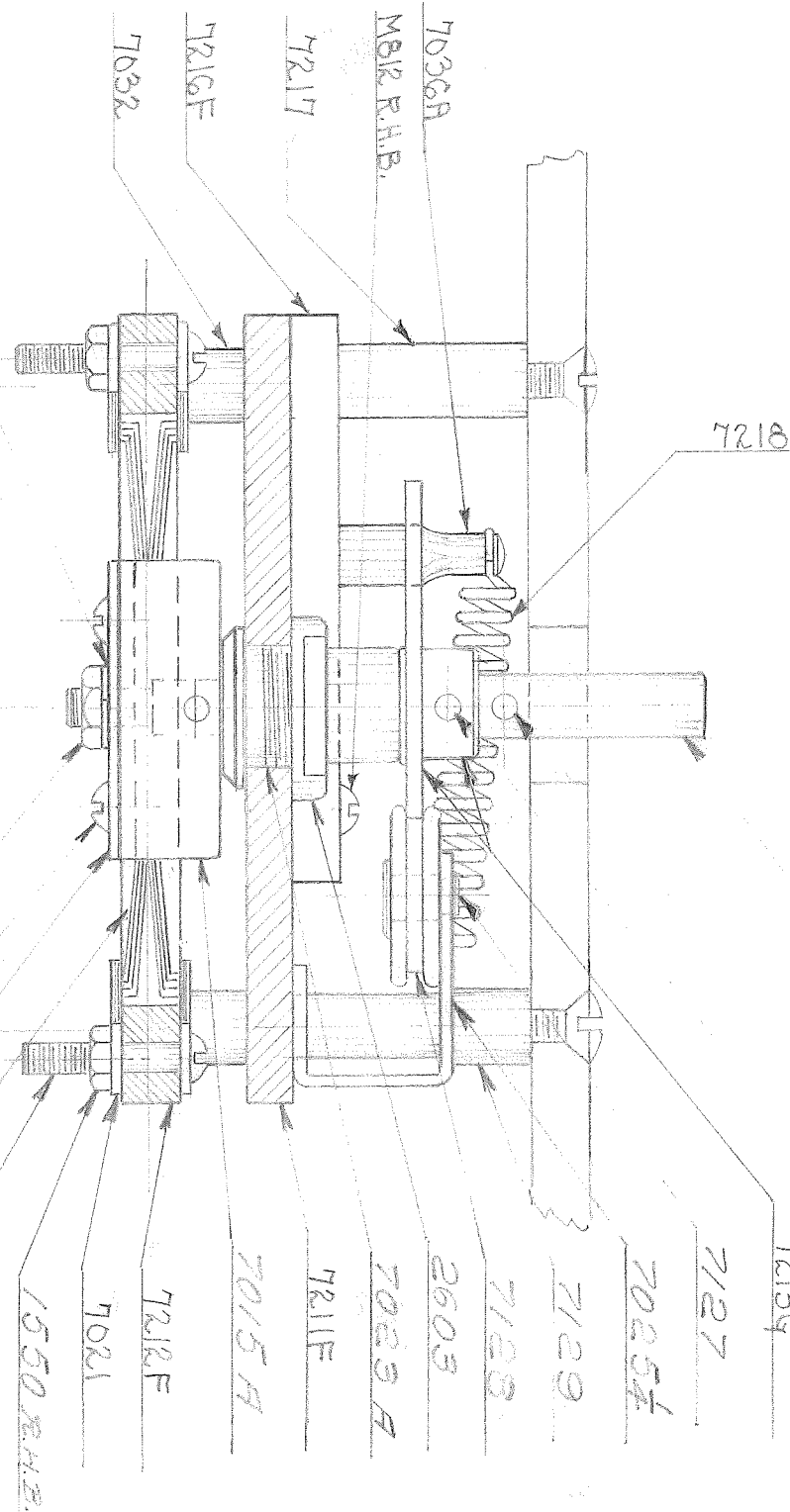
SIZE		ISSUE 5-26-31	294
KIND		CHANGED	
SHAPE		" "	
FINISH		" "	
TEMP.		" "	
PATT.		" "	

**TITLE: FISCHER MODEL "SPD" UNIT METER SELECTOR
SWITCH ASSEMBLY**

**H. G. FISCHER & CO.
2335 WABANSIA AVE.
CHICAGO, ILL.**

**CAT.
NO.**

**PART
NO. 72109**



7218

7013A

22432

3439

72134

7127

70254

7129

7128

2603

7023A

7211F

7015A

7212F

7021

1550 R.H.B.

M834B

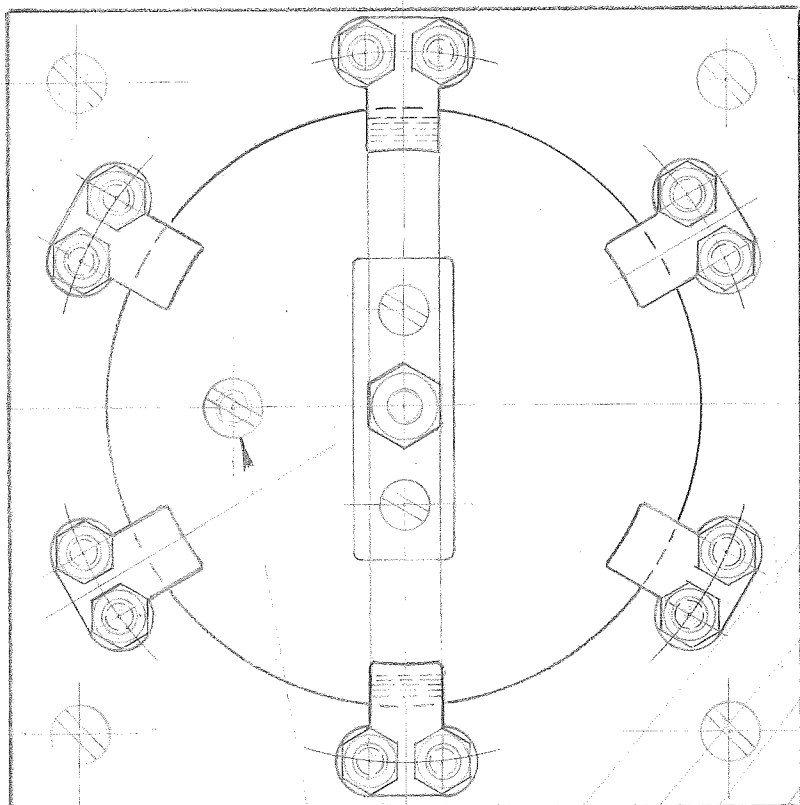
70209

7026

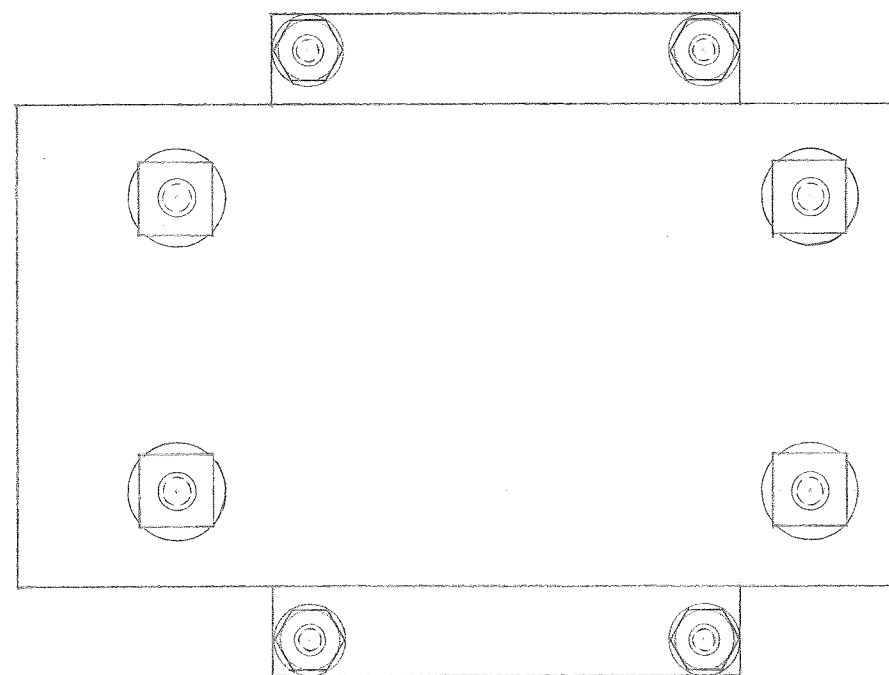
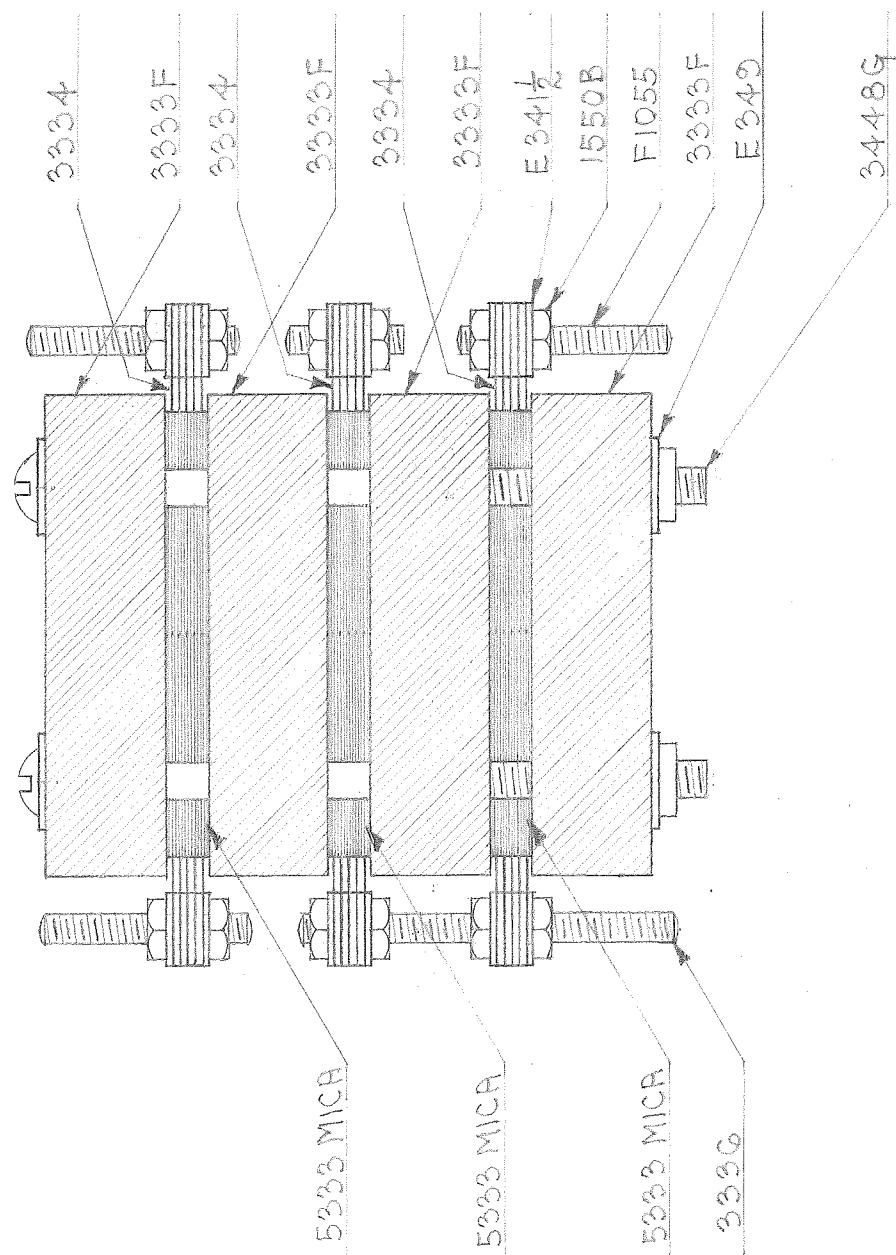
M613 R.H.B.

E3402

7219



3455

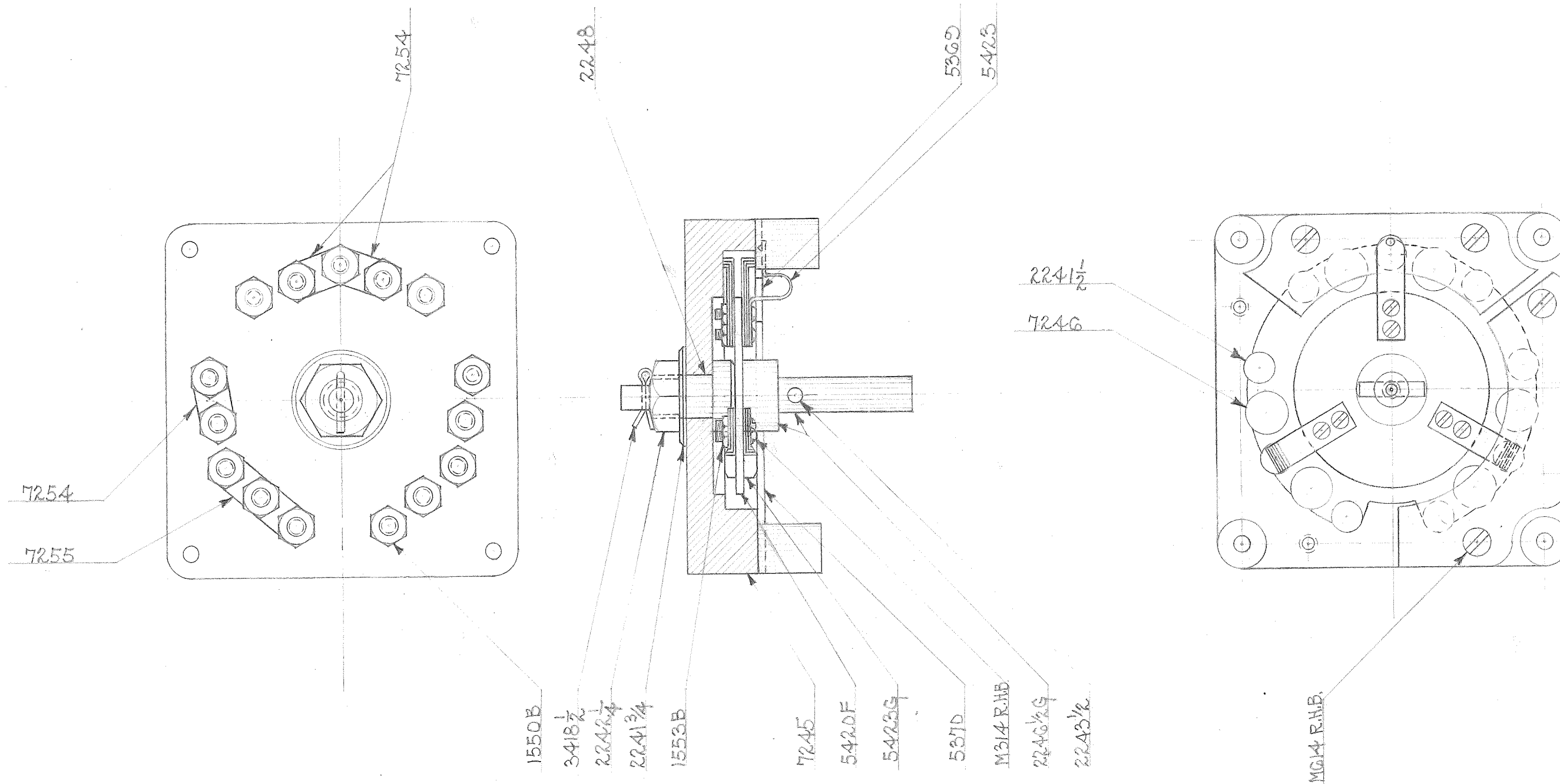


NOTE ~

MICA SPLIT TO .012" (4-7 SHEETS)
3-10 PLATE CONTS. JIG #4126

OBSOLETE

SIZE		ISSUE 3-2-32	H.E.	TITLE: FISCHER TISSUE CUTTING OUTFIT CONDENSER		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		CAT. NO.
PATT.		" "				
						PART NO. 4626G



OBSOLETE

SIZE		ISSUE 1-5-32	2/8	TITLE: FISCHER MODEL "SPI" UNIT ACTIVE OUTLET SELECTOR SWITCH ASSEMBLY		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "				
PATT.		" "				
				H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. 7245G

PC. NO. 5043

PRI. & SEC. CORES CUT $6\frac{1}{2}$ " X 1" BUILT UP TO 1"
END PIECES CUT $2\frac{1}{2}$ " X 1".
BIN II CORES WITH FRICTION TAPE.

PRIMARY

3 LAYERS OF 5021½ FIBROII PAPER ON CORE. USE #22 ENAMEL WIRE. ANCHOR LEAD #1 WITH FRICTION TAPE AND WIND 500 TURNS WITH 1 LAYER OF 5021½ FIBROII PAPER BETWEEN EACH LAYER OF WIRE. ANCHOR END WITH FRICTION TAPE - LEAD #2. COVER WITH 3 LAYERS OF 5021½ FIBROII PAPER.

SINUSOIDAL

ANCHOR LEAD #3 WITH FRICTION TAPE AND WIND 20
TURNS OF #26 COTENAMEL WIRE. ANCHOR END WITH
FRICTION TAPE - LEAD #4.

CAUTERY & DIAGNOSTIC

ANCHOR LEAD #5 WITH FRICTION TAPE AND WIND, WITH
#16 COTENAMEL WIRE, 3 TURNS & TAP-LEAD #6. WIND
1 TURN & TAP-LEAD #7. WIND 2 TURNS & TAP-LEAD #8.
WIND 1 TURN & TAP-LEAD #9. WIND 2 TURNS & TAP-LEAD #10.
WIND 2 TURNS & TAP-LEAD #11. WIND 3 TURNS & TAP-LEAD #12.
" 4 " " " - " #13. " 5 " " " - " #14.
" 6 " " " - " #15. " 6 " " ANCHOR.
END WITH FRICTION TAPE-LEAD #16. TAPS #6 TO #15 INCL.
EACH INSULATED WITH 1-050 FIBRE SEPARATOR.
LEADS #1 TO #16 INCL. ARE 1603-#18 STRANDED WIRE.

SINUSOIDAL

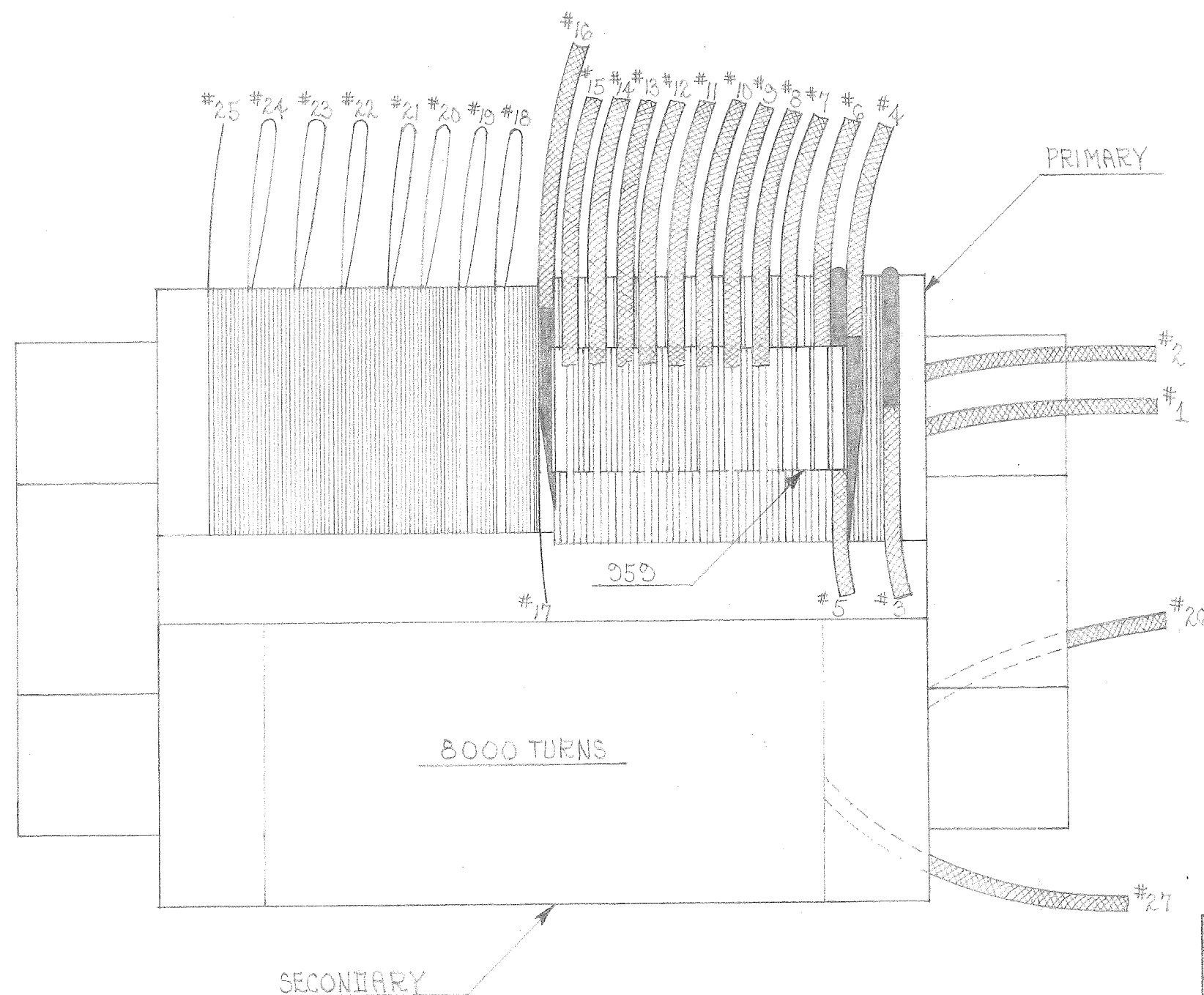
USE #26 C.E. WIRE. ANCHOR LEAD #17 WITH FRICTION
TAPE & WIND 8 TURNS & BRING OUT TAP #18. ANCHOR
WITH LINEN TAPE. WIND 9 TURNS & BRING OUT TAP #19.
ANCHOR WITH LINEN TAPE. WIND 10 TURNS & BRING OUT TAP #20.

11	11	11	11	11	11	11	11	11	11	#21.
11	11	11	11	11	12	11	11	11	11	#22.
11	11	11	11	11	15	11	11	11	11	#23.
11	11	11	11	11	17	11	11	11	11	#24.
11	11	11	11	11	20	11	11	ANCHOR END WITH		

LINEN TAPE-LEAD #25. SHELLAC TOP LAYER.

SECONDARY

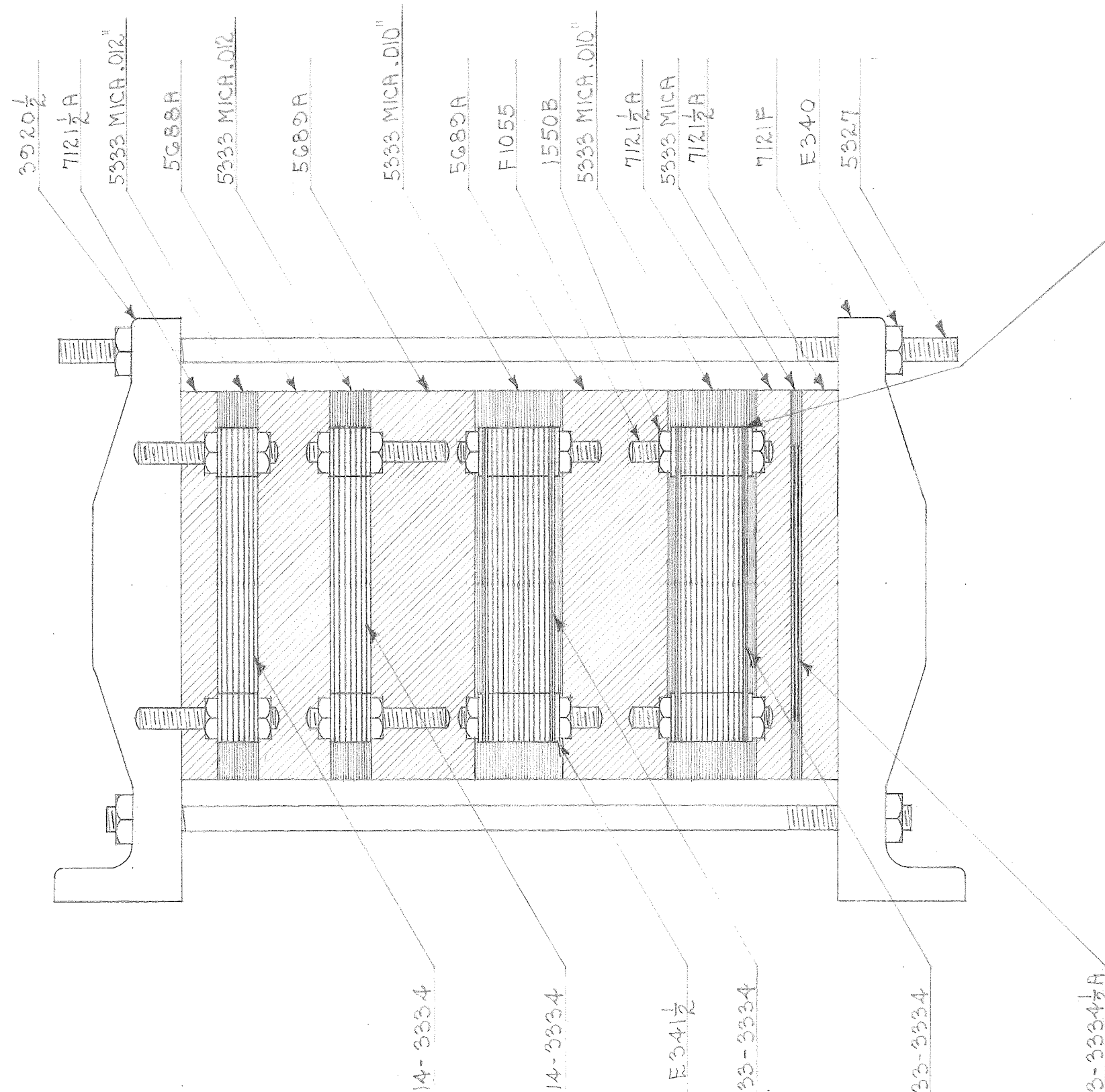
3 LAYERS OF 5021 1/2 FIBROID PAPER ON CORE. USE #32 E. WIRE. ANCHOR LEAD #26 WITH FRICTION TAPE AND WIND 8000 TURNS (SEE CHART). ANCHOR END WITH FRICTION TAPE-LEAD #27. 1 LAYER OF 5021 1/2 FIBROID PAPER BETWEEN EACH LAYER OF WIRE. COVER WITH 5004 OILED TAPE AND SHELLAC. LEADS ARE 1G03-#18 STRANDED WIRE.



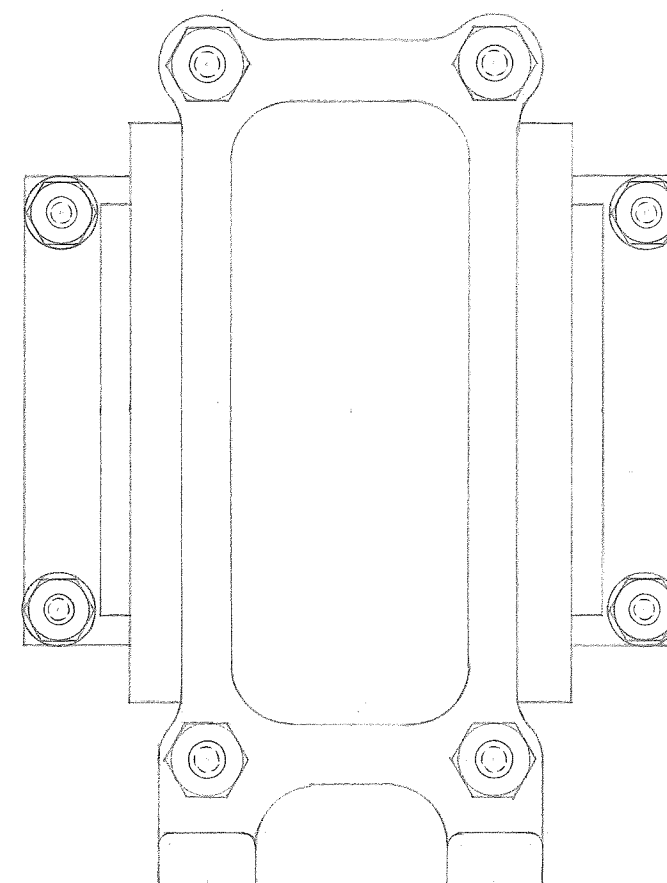
SECONDARY WINNING CHART

LAYER No.	WOUND TO	LAYER No.	WOUND TO
1	500	11	4950
2	930	12	5340
3	1470	13	5720
4	1940	14	6090
5	2400	15	6450
6	2850	16	6800
7	3290	17	7140
8	3720	18	7470
9	4140	19	7788
10	4550	20	8000

SIZE		ISSUE 4-11-32	28.	TITLE: "K" TRANSFORMER <div style="font-size: 2em; opacity: 0.5; text-align: center;">OBSOLETE</div>		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "				
PATT.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. 956G



NOTE: THERE ARE NO WASHERS BETWEEN FIRST THREE PLATES & LAST THREE PLATES ON BOTH SIDES OF 33 PLATE COND., BUT ALL PLATES HAVE MICA BETWEEN THEM. 17 PLATE SIDE OF EACH 33 PLATE COND. SHOULD BE BOTH ON SAME SIDE.



NOTE:

MICA SPLIT TO .012" & .010" (SEE ABOVE)

2-14 PLATE COND. 2-33 PLATE COND. JIG #4126

1-3 PLATE GRU. COND.

COND. BUILDING FIXTURE TOOL #3229. GAUGE #3230-3231

SIZE		ISSUE 2-10-32	2/5
KIND		CHANGED	
SHAPE		" "	
FINISH		" "	
TEMP.		" "	
PATT.		" "	

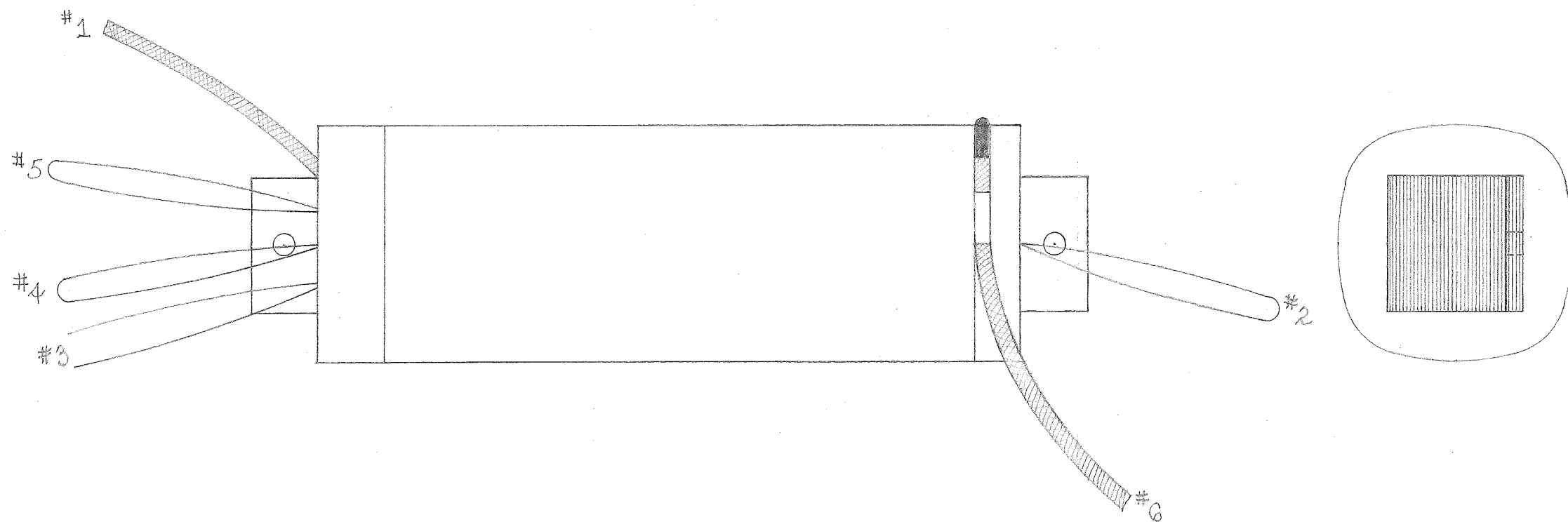
TITLE: COMBINATION "Y" CONDENSER ASSEMBLY

H. G. FISCHER & CO.
2335 WABANSIA AVE.
CHICAGO, ILL.

CAT.
NO.

PART
NO. 3920 1/2 G

OBSOLETE



STEEL SIZES

PC. NO. 5043

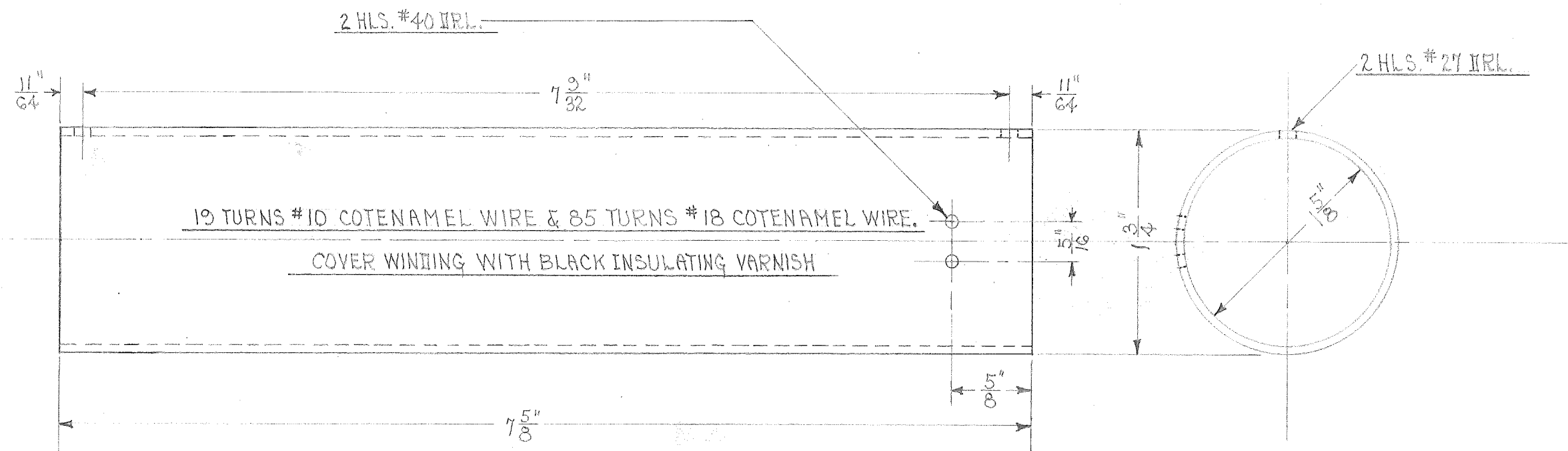
CUT - $5\frac{1}{4}$ " X 1" BUILT UP TO $\frac{1}{8}$ ".
CUT - $6\frac{1}{4}$ " X 1" BUILT UP TO $\frac{1}{8}$ "
BUILT WITH FRICTION TAPE.

WINDING DATA

3 LAYERS OF 5021 FIBROID PAPER ON CORE.
ANCHOR LEAD #1 WITH FRICTION TAPE & WIND
165 TURNS WITH #22 ENAMEL WIRE & BRING
OUT TAP #2. WIND 165 TURNS & ANCHOR END OF
#22 E. WIRE & START OF #24 E. WIRE WITH LINEN
TAPE - TAP #3. WIND 2 LAYERS & BRING OUT TAP
#4. WIND 2 LAYERS & BRING OUT TAP #5. WIND
1 LAYER & ANCHOR END WITH LINEN TAPE - LEAD #6.
1 LAYER OF FIBROID BETWEEN EACH LAYER OF
WIRE. LEADS #1 & #6 ARE 1603-#18 STRANDED
WIRE. SHELLAC WINDING.

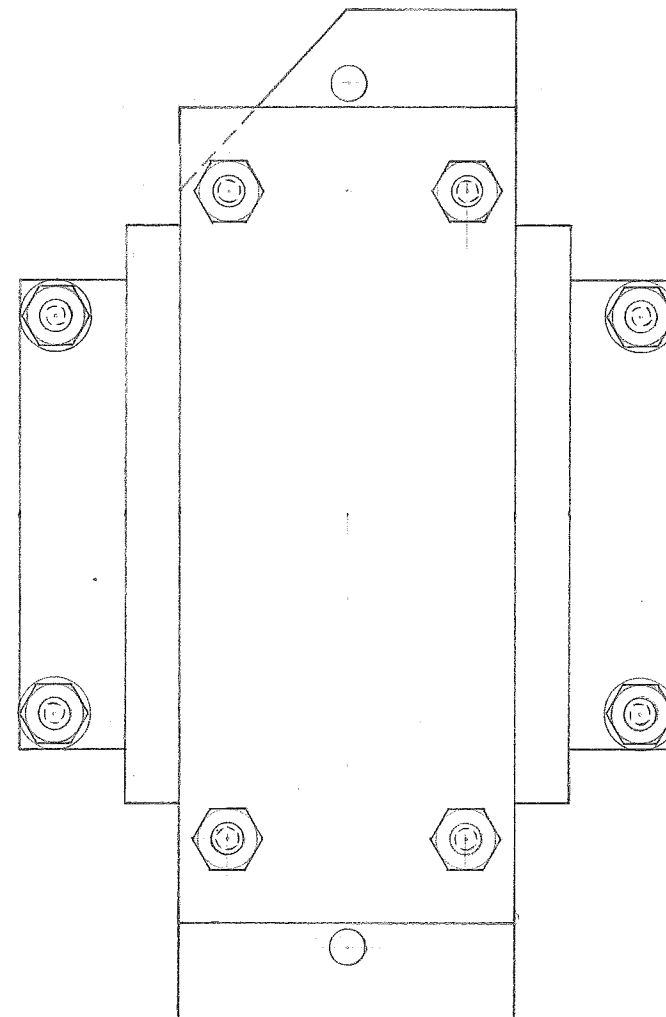
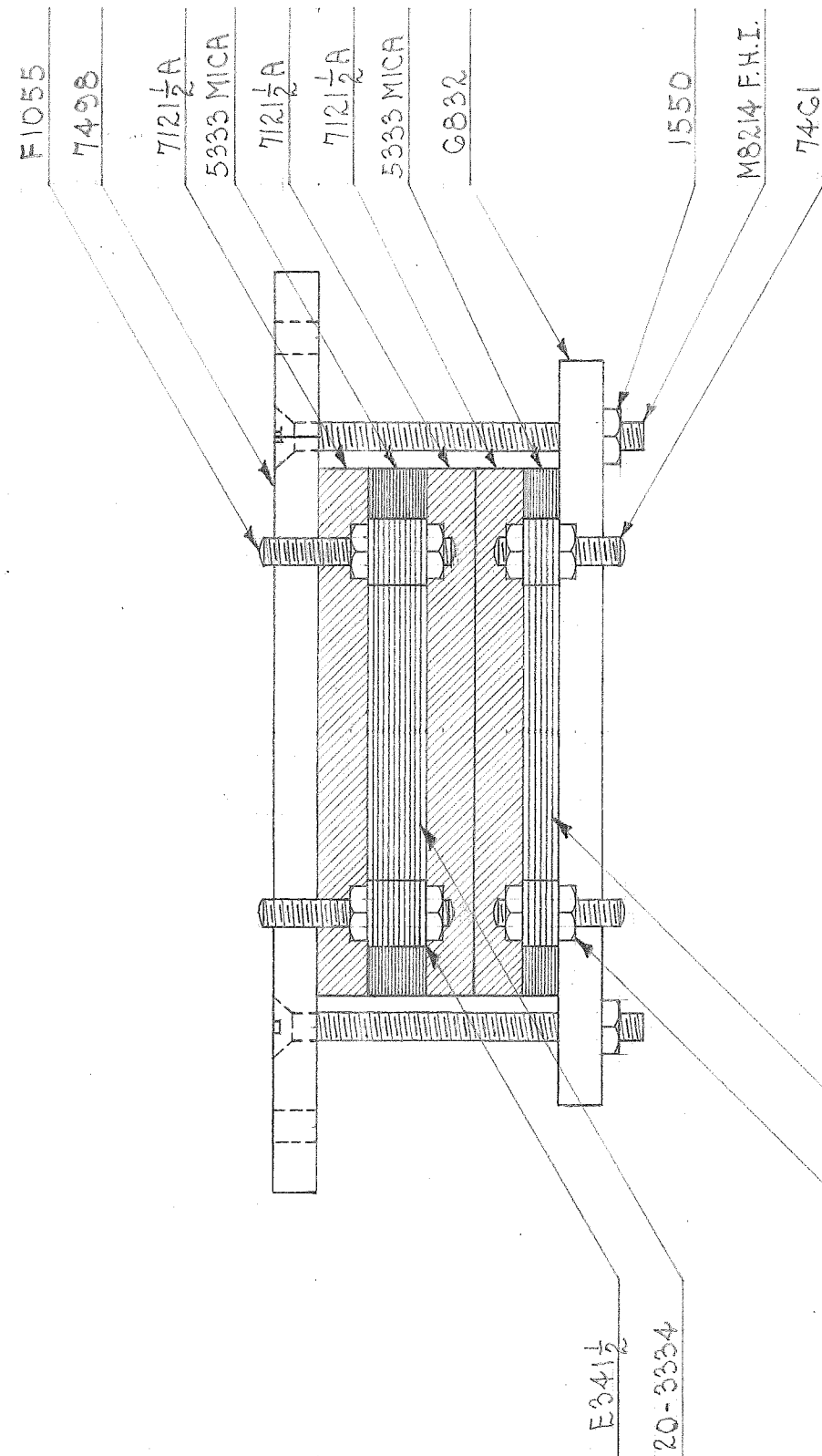
OBSOLETE

SIZE		ISSUE 11-8-32 2/8	TITLE: "K" LINE CHOKE	
KIND		CHANGED		
SHAPE		" "		
FINISH		" "		
TEMP.		" "		
PATT.		" "	H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO. C6399



OBSOLETE

SIZE	1 5/8" I.D. x 1 3/4" O.D.	ISSUE	11-23-32	N.E.	TITLE: CUTTING CUR. GEN. FOR MODEL "H" - COIL TUBE (DRILLED & WOUND)		
KIND	FIBRE TUBING	CHANGED	3-30-34	N.E.			
SHAPE		" "			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
FINISH		" "					
TEMP.		" "					
PATT.		" "					
					CAT. NO.	PART NO. 7496GA	



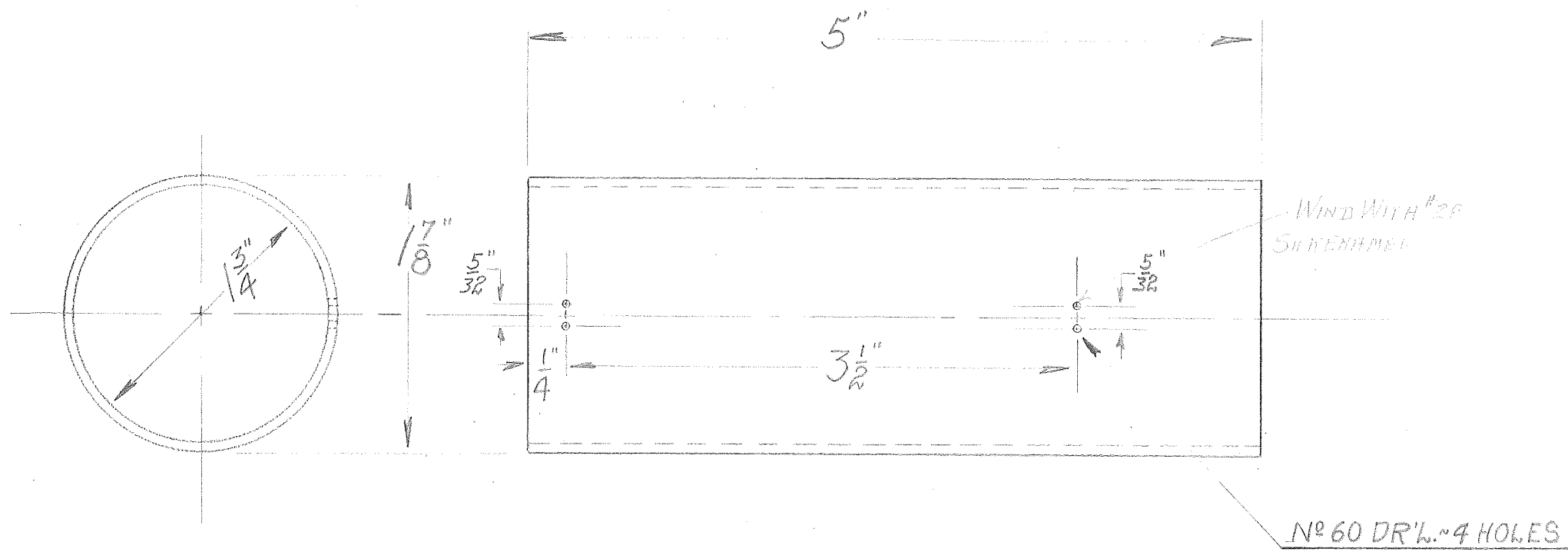
NOTE:

MICA SPLIT TO .012 (4-7 SHEETS)

1-10 PLATE CONII. 1-20 PLATE CONII. JIG #4126

OBSOLETE

SIZE		ISSUE 12-1-32	X.E.	TITLE: CUTTING CURRENT GEN. FOR MODEL "H" CONDENSER		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "				
PATT.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
				CAT. NO.	PART NO. 7497G	



OBSOLETE

SIZE	1 1/2" O.D. X 1 3/4" I.D.	ISSUE	7-27-32	TITLE: HIGH VOLTAGE COIL SECONDARY TUBE		
KIND	BROWN BAKELITE	CHANGED				
SHAPE	TUBING	" "				
FINISH		" "				
TEMP.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
PATT.		" "	Aut.			
				CAT. NO.	PART NO. 7518	

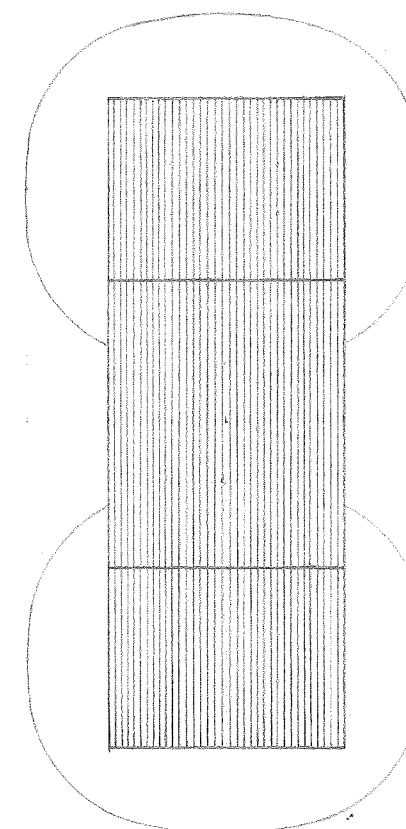
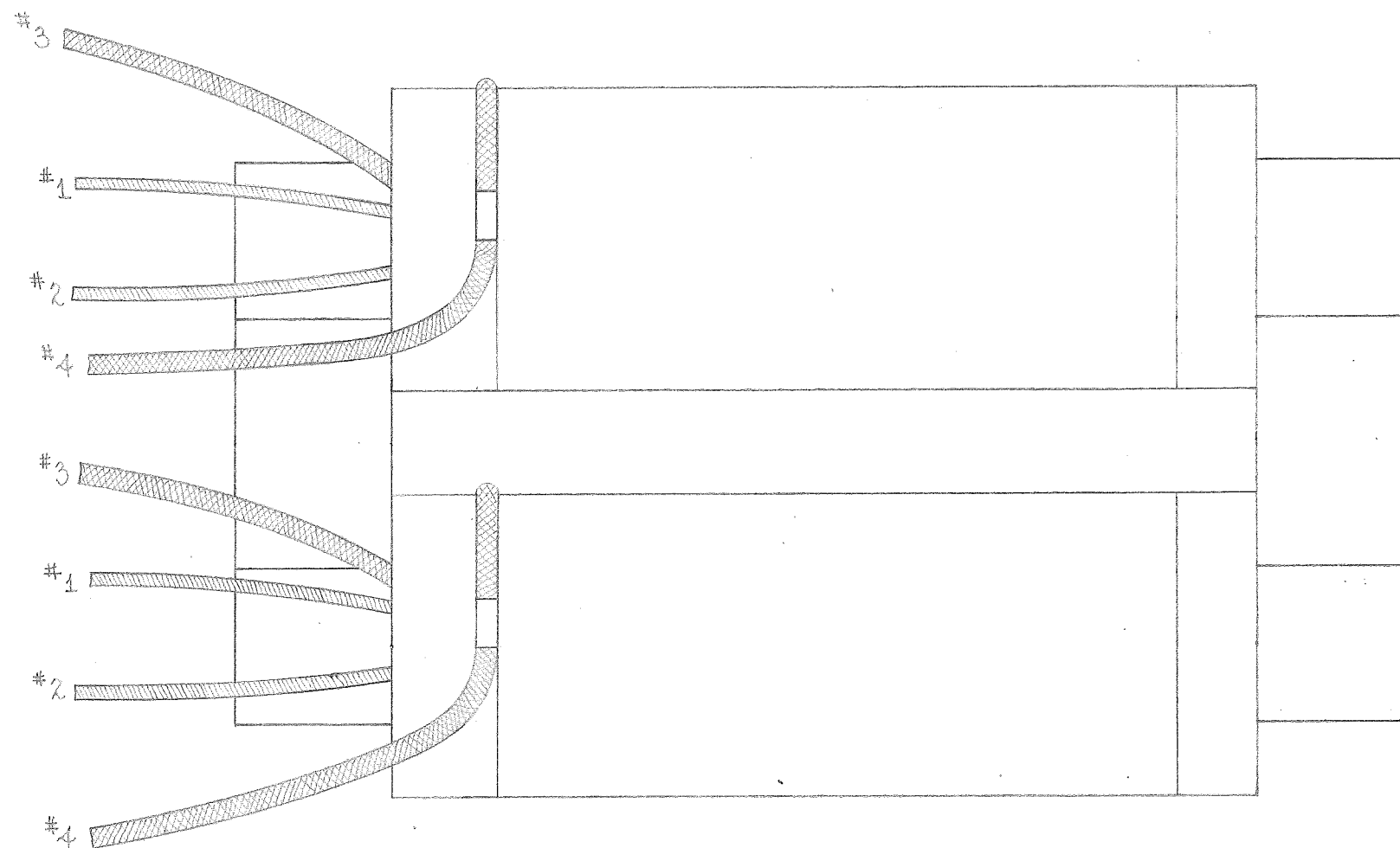
STEEL SIZES

PC. NO. 5043

CORE LAMS. CUT- $8\frac{1}{4}" \times 1\frac{1}{4}"$ BUILT UP TO $1\frac{5}{8}"$
END PIECES CUT- $3\frac{1}{4}" \times 1\frac{1}{4}"$.
BIND CORES WITH FRICTION TAPE.

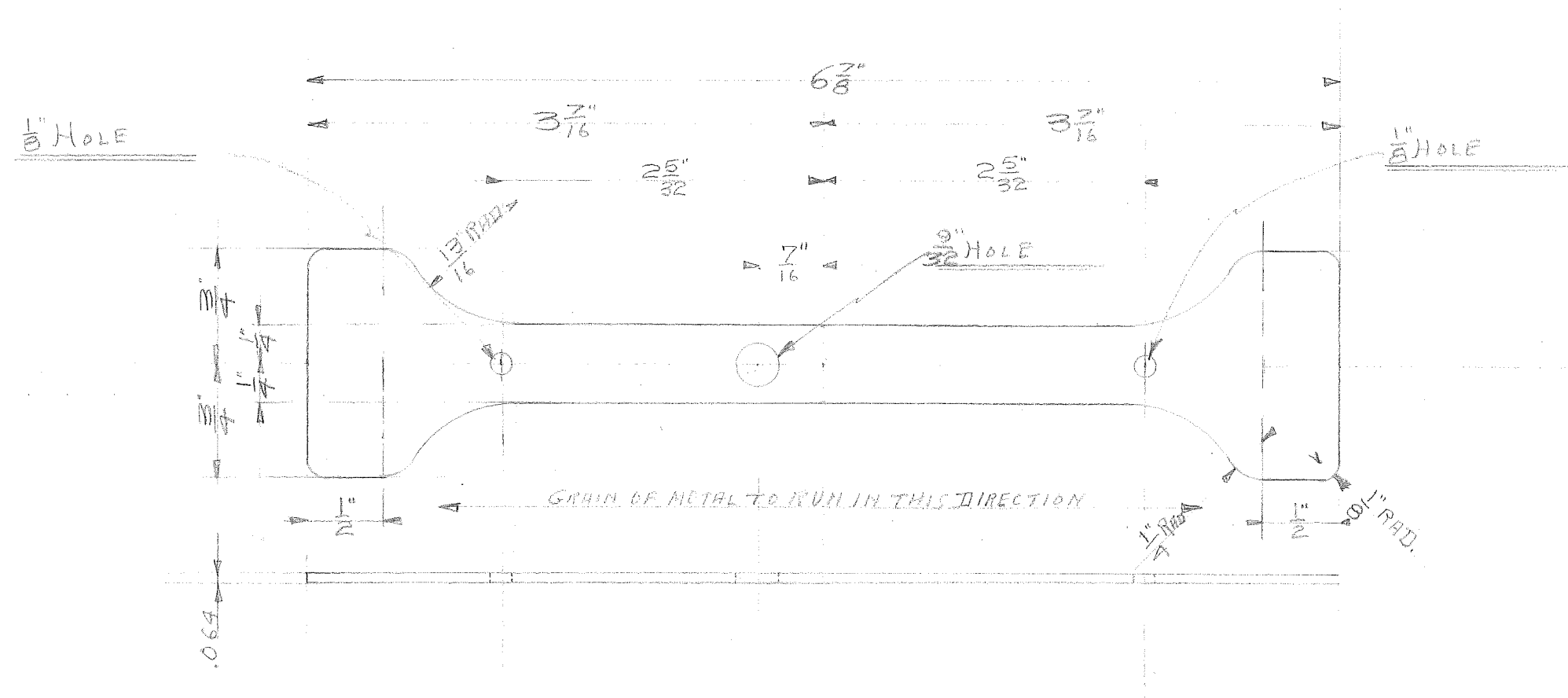
WINDING DATA

3 LAYER OF 5024 $\frac{1}{2}$ FIBROID PAPER ON CORE.
USE #18 COTENAMEL WIRE. ANCHOR LEAD #1
WITH FRICTION TAPE & WIND 200 TURNS, 2 LAYERS,
WITH 1 LAYER OF FIBROID BETWEEN LAYERS OF
WIRE. ANCHOR END WITH FRICTION TAPE-LEAD #2.
COVER WITH 3 LAYERS OF FIBROID. USE #20
COTENAMEL WIRE. ANCHOR LEAD #3 WITH FRICTION
TAPE & WIND 2000 TURNS, 250 TURNS PER LAYER,
WITH 1 LAYER OF FIBROID BETWEEN EACH LAYER
OF WIRE. ANCHOR END WITH LINEN TAPE-LEAD #4.
LEADS #3 & 4 ARE 1603-#18 STRANDED WIRE.
SHELLAC WINDING. WIND OTHER CORE THE SAME.



SCALE: $\frac{3}{4}" = 1"$

SIZE		ISSUE 10-31-32	H.G.	TITLE: LOW "K" TRANSFORMER OBSOLETE		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "				
PATT.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
				CAT. NO.	PART NO. H7366	

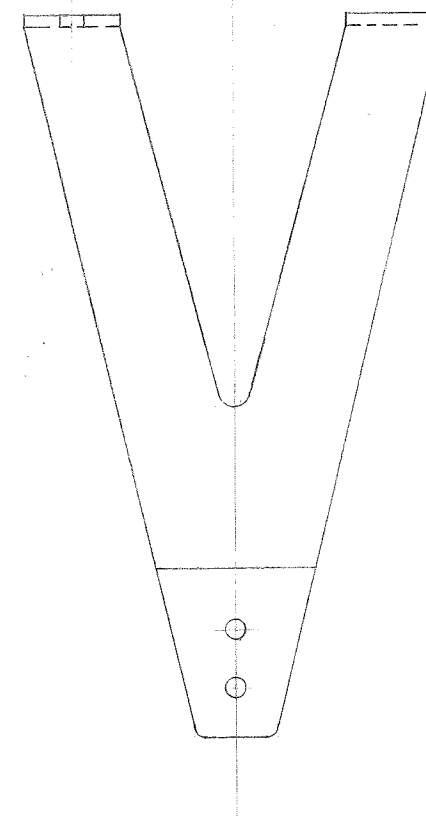
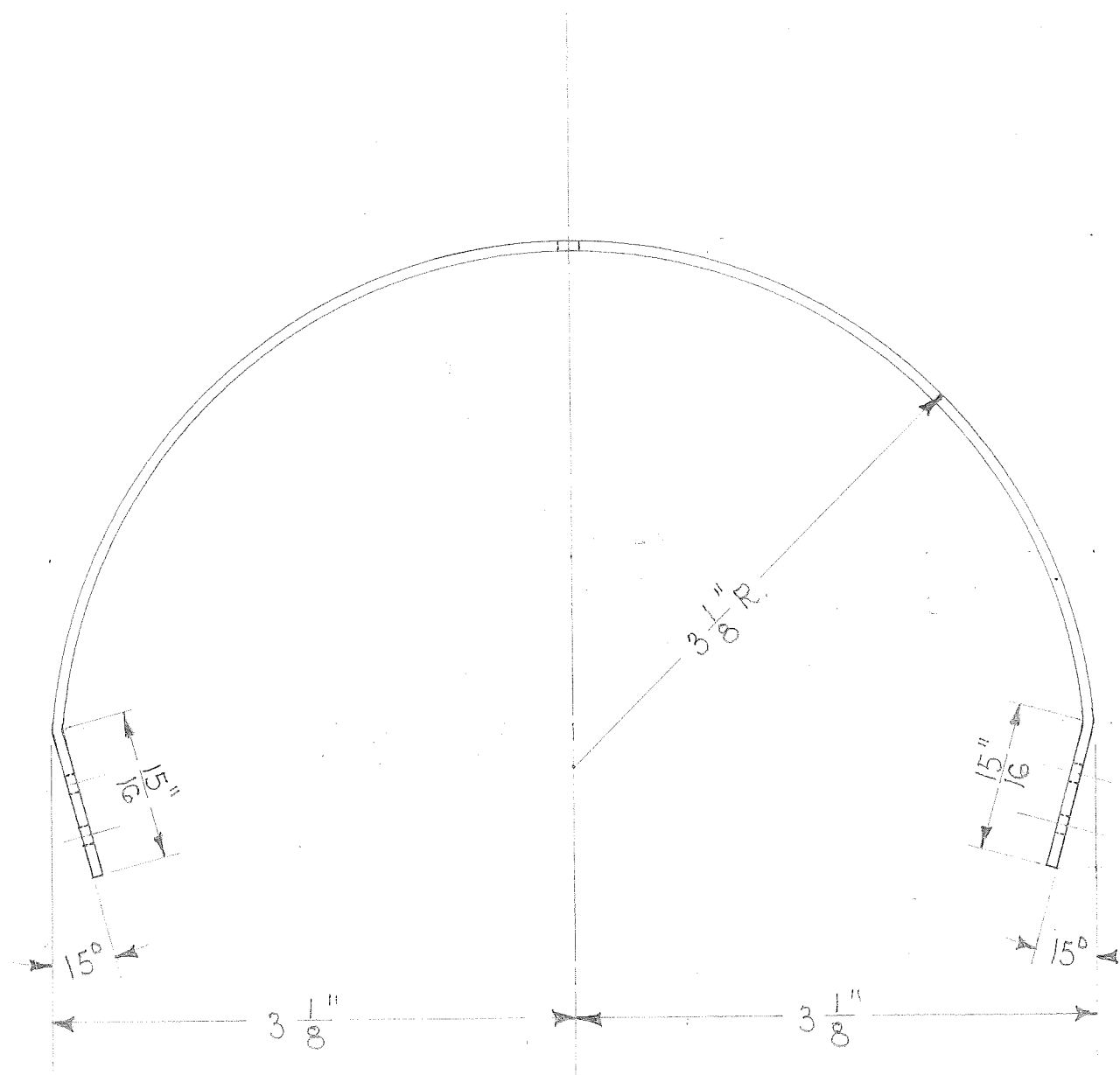


No. 14 B+S. GAUGE HALF HARD SHEET BRASS

2 REQUIRED

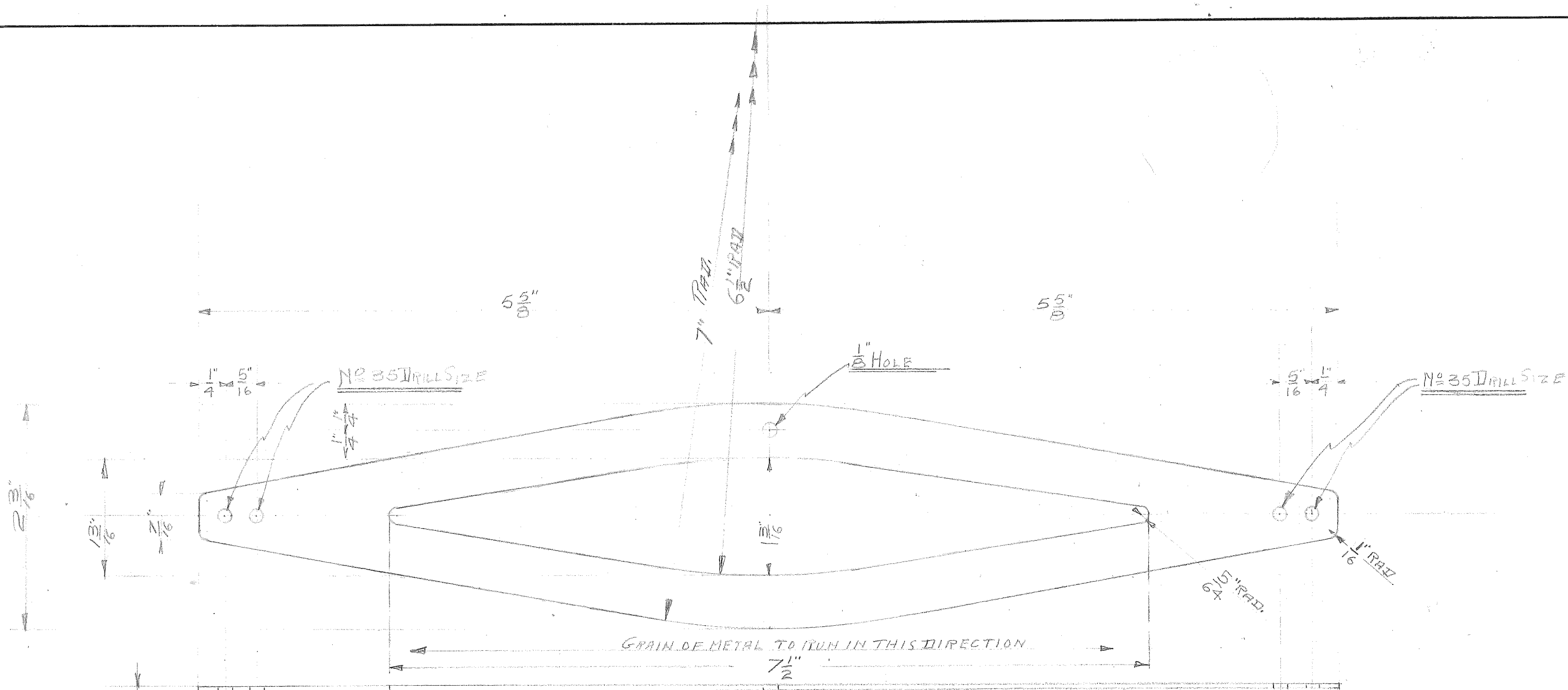
OBSOLETE

SIZE		ISSUE		TITLE: YAZUJIAN HEAD BAND, EAR ELECTRODE SUPPORT		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
PATT.		" "				
				CAT. NO.	PART NO. 8957	



OBSOLETE

SIZE		ISSUE 7-26-34	H.E.	TITLE: YAZUJIAN HEADBAND SPRING HEAD PIECE SUPPORT		
KIND		CHANGED				
SHAPE		" "				
FINISH	NICKEL #12	" "				
TEMP.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
PATT.		" "				
				CAT. NO.	PART NO. 8956F	



No 16 B + S. GAUGE SHEET PHOSPHOR BRONZE

REQUIRED

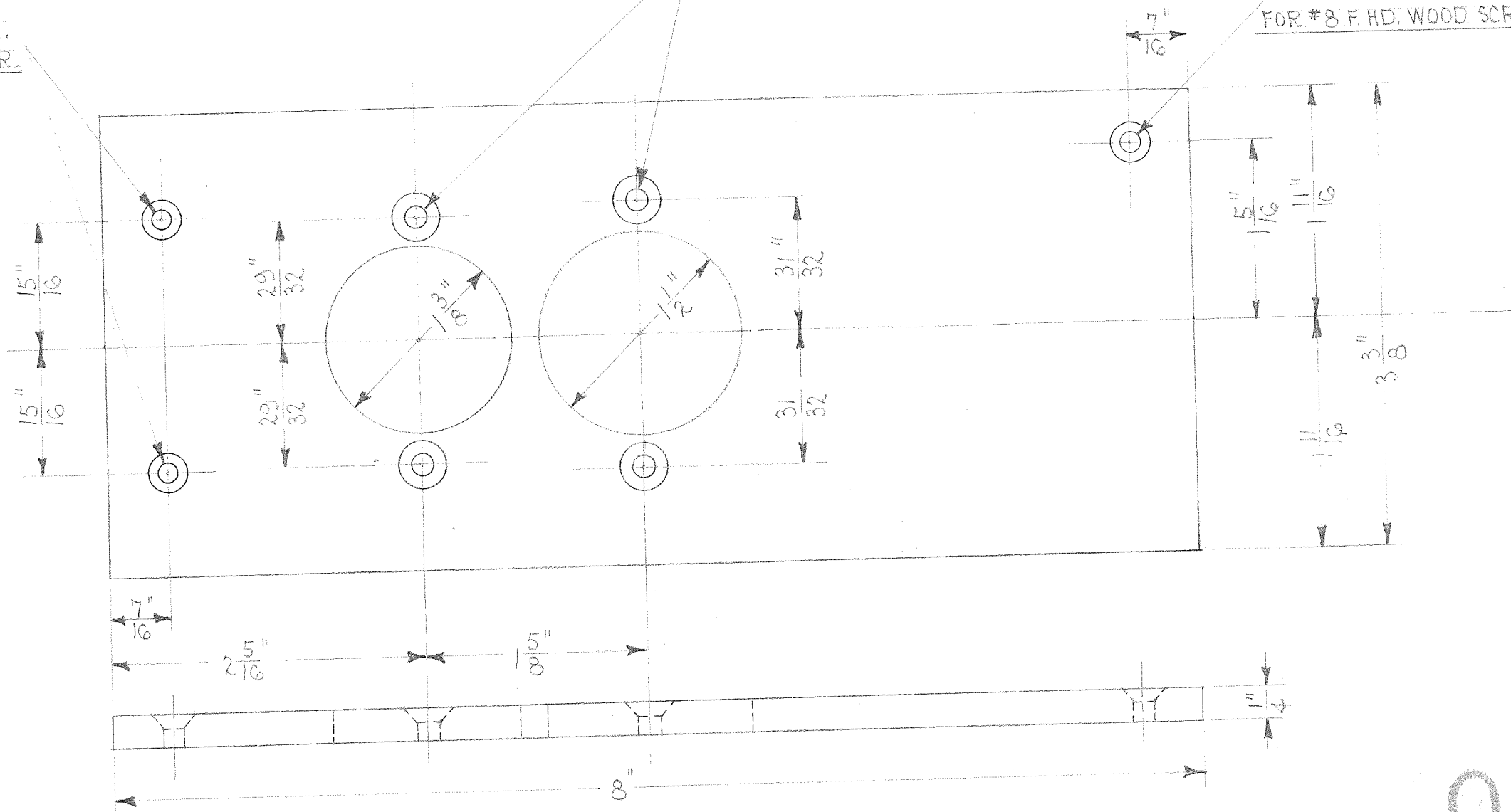
OBSOLETE

SIZE		ISSUE		TITLE: YAZUJIAN HEAD BAND SPRING HEAD PIECE SUPPORT - BLANK		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "				
PATT.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
				CAT. NO.	PART NO. 8956	

2 HLS. #18 DRL. CSK.
FOR #8 F. HD. WOOD SCR.

4 HLS. #18 DRL. CSK.
FOR #8 X 32 F. HD. SCR.

#18 DRILL CSK.
FOR #8 F. HD. WOOD SCR.



OBSOLETE

1 REQUIRED

SIZE	1/4"	ISSUE	3-16-36	78
KIND	PLY WOOD	CHANGED		
SHAPE		" "		
FINISH		" "		
TEMP.		" "		
PATT.		" "		

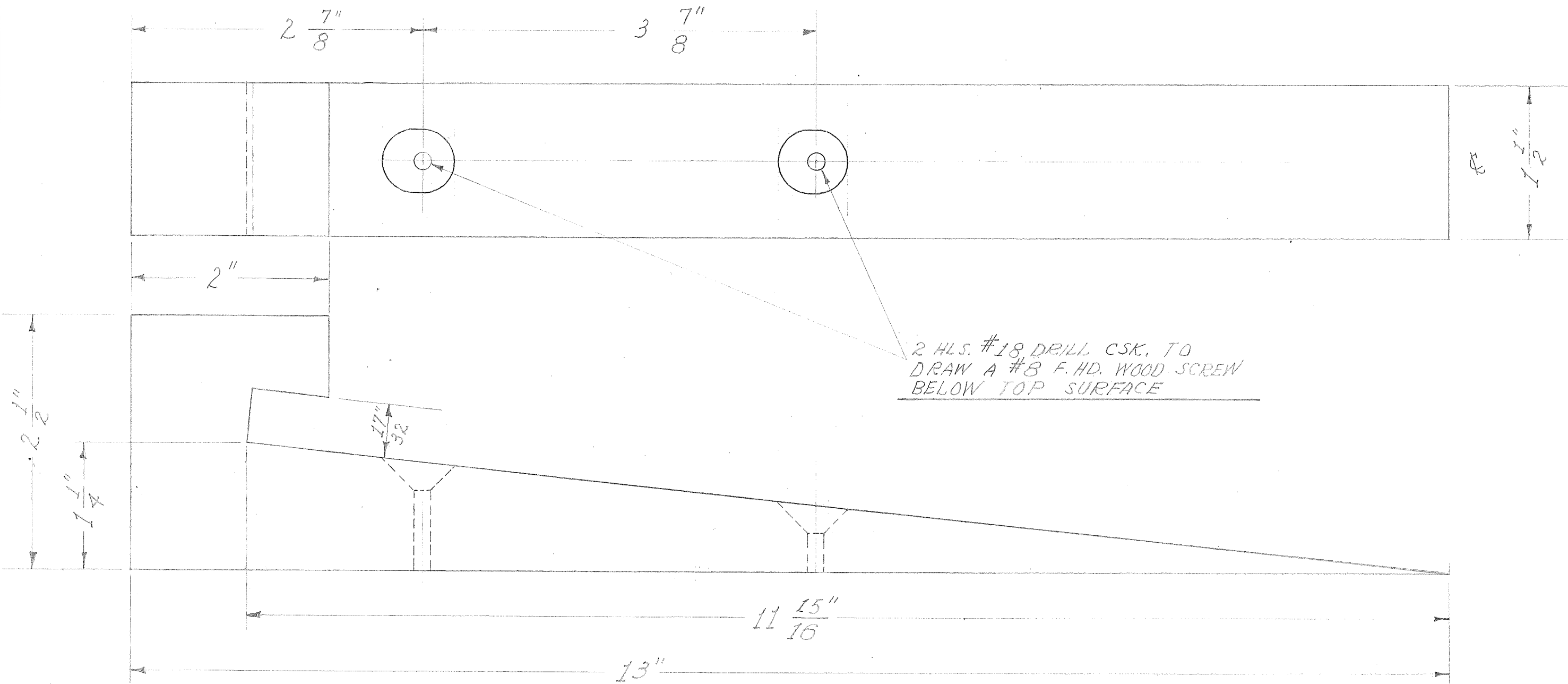
TITLE:

"CSW" OUTFIT - LINE & FT. SW. REC. MTG. BOARD

H. G. FISCHER & CO.
2335 WABANSIA AVE.
CHICAGO, ILL.

CAT.
NO.

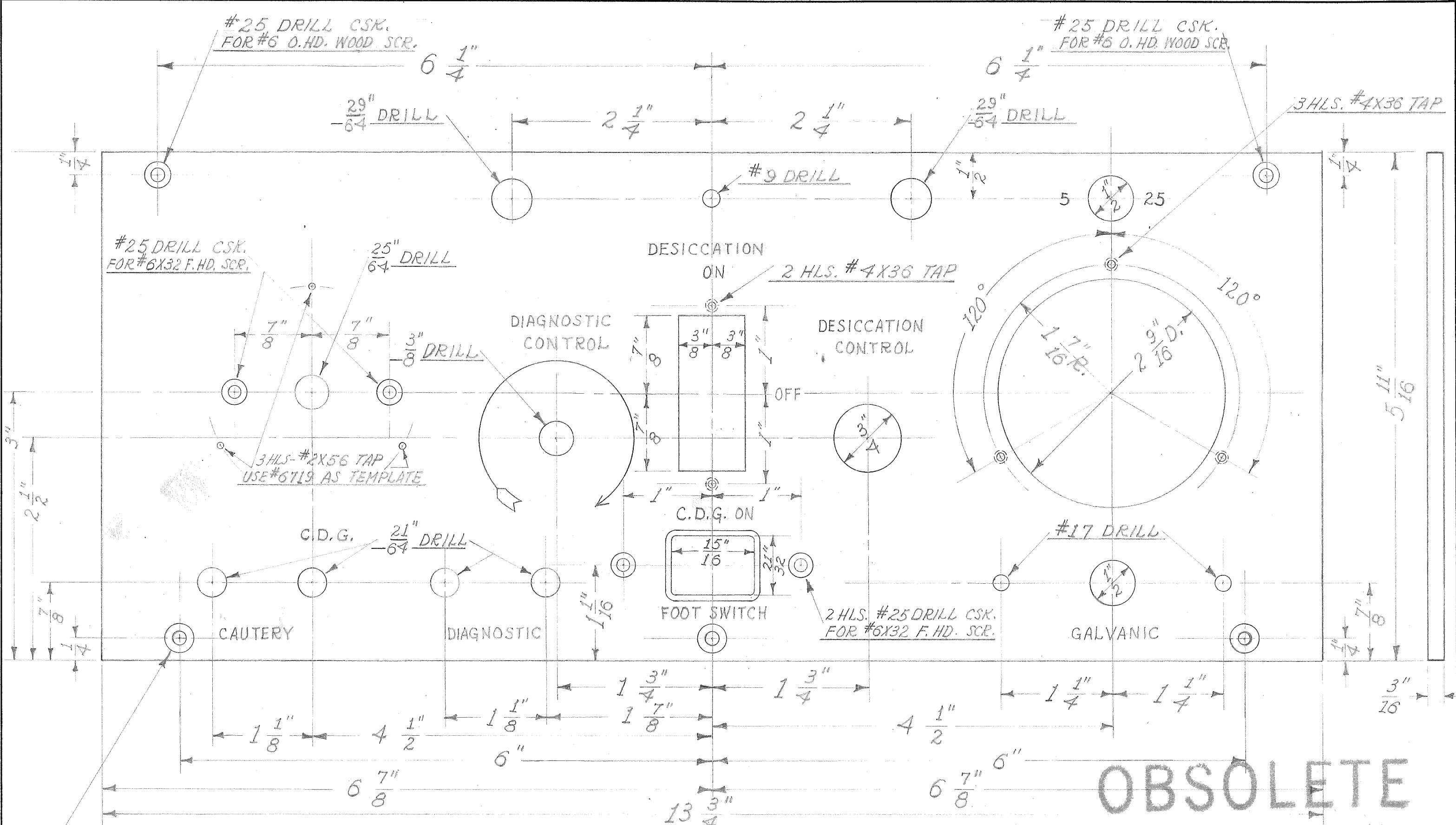
PART
NO. 10141F



2 REQUIRED

OBSOLETE

SIZE		ISSUE 3-18-37	J.W.	TITLE: TABLE MODEL "CDDG" UNIT GUIDE BLOCK		
KIND	FIR	CHANGED				
SHAPE		"				
FINISH		"				
TEMP.		"		H. G. FISCHER & CO. 2935 WABANSIA AVE. CHICAGO, ILL.		
PATT.		"				
				CAT. NO.	PART NO. 10139	



OBSOLETE

SIZE	3/16" SHEET	ISSUE	2-5-37 J.W.	TITLE: "CSWI" - C.D.D.G. UNIT PANEL (DRILLED & ENG.)	
KIND	LAMICOID	CHANGED			
SHAPE		"		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	
FINISH		"			
TEMP.		"			
PATT.		"			
				CAT. NO.	PART NO. 10102 AF

4 HLS. #27 DRL. CSK.
FOR #6X32 O.H.D. SCR.

3 HLS. #4X36 TAP

FILAMENT

PATIENT'S CONTROL

PLATE

$\frac{31}{64}$ DRL.

$\frac{31}{64}$ DRILL

$\frac{25}{64}$

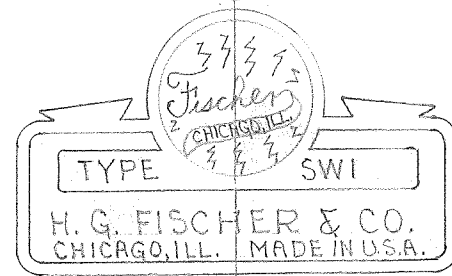
$\frac{1}{16}$ R.

$\frac{3}{16}$

$\frac{1}{16}$ R.

$\frac{1}{16}$ R.

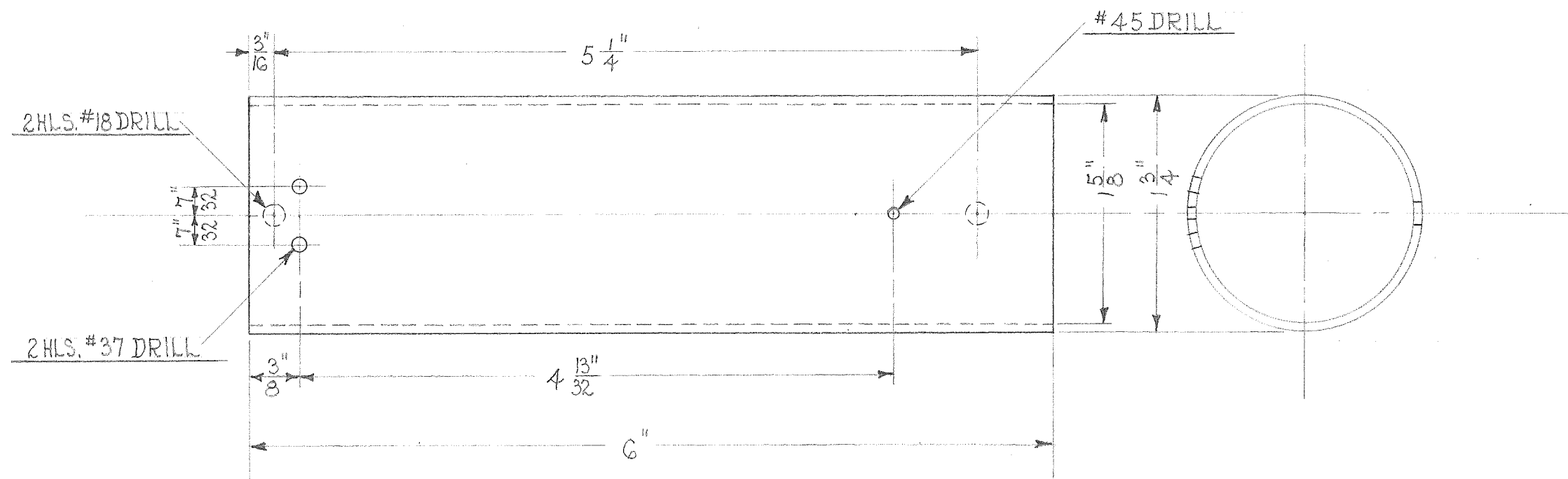
VOLUME CONTROL



12 METER

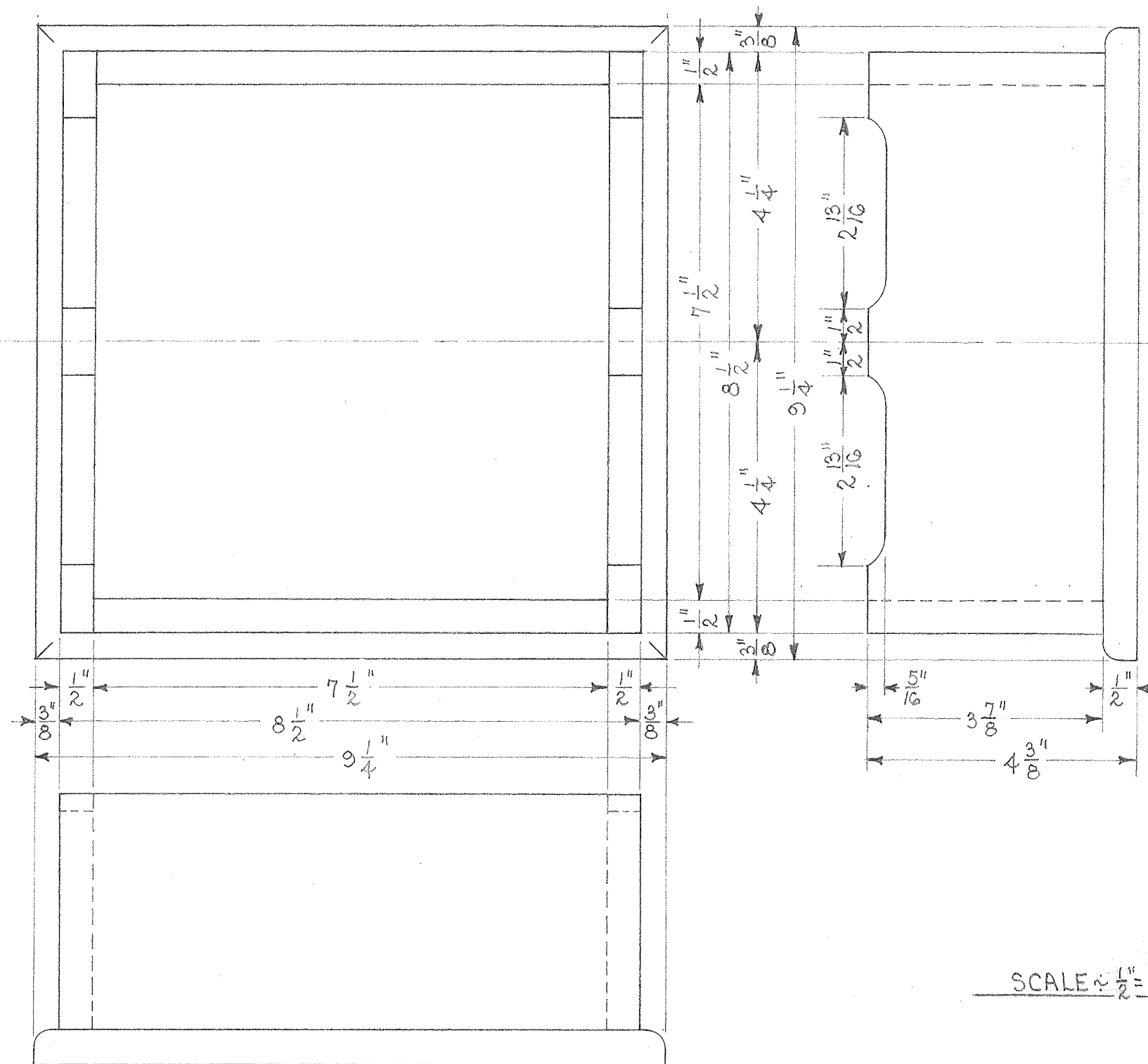
OBSOLETE

SIZE	5 1/2" X 14 7/8" X 1/8"	ISSUE	4-24-36	J.G.	TITLE: INTERMEDIATE MOD. "SW-12" SHORT WAVE H.F. OUTFIT PANEL (DRILLED)		
KIND	SHEET LAMICOID	CHANGED					
SHAPE		" " 6-22-37	J.W.		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
FINISH		" "					
TEMP.		" "					
PATT.		" "					
					CAT. NO.	PART NO. 9908 FA	



OBSOLETE

SIZE	$1 \frac{5}{8}$ " I.D. x $1 \frac{3}{4}$ " O.D.	ISSUE	2-17-33	W.E.	TITLE: MOD. "A", "G2" & "SPD" CUTTING ATTACHMENT CUTTING COIL TUBE		
KIND	FIBRE TUBE	CHANGED					
SHAPE		" "					
FINISH		" "					
TEMP.		" "			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
PATT.		" "					
					CAT. NO.	PART NO. 7704F	



SCALE 1/2" = 1"

SIZE		ISSUE 2-16-33	H.E.	TITLE: MOD. "A" G2" E SPD CUTTING ATTACHMENT BOX		
KIND		CHANGED				
SHAPE		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
FINISH	WALNUT	" "				
TEMP.		" "		CAT. NO. 7701		
PATT.		" "				

OBSELETE